



FIG. 1

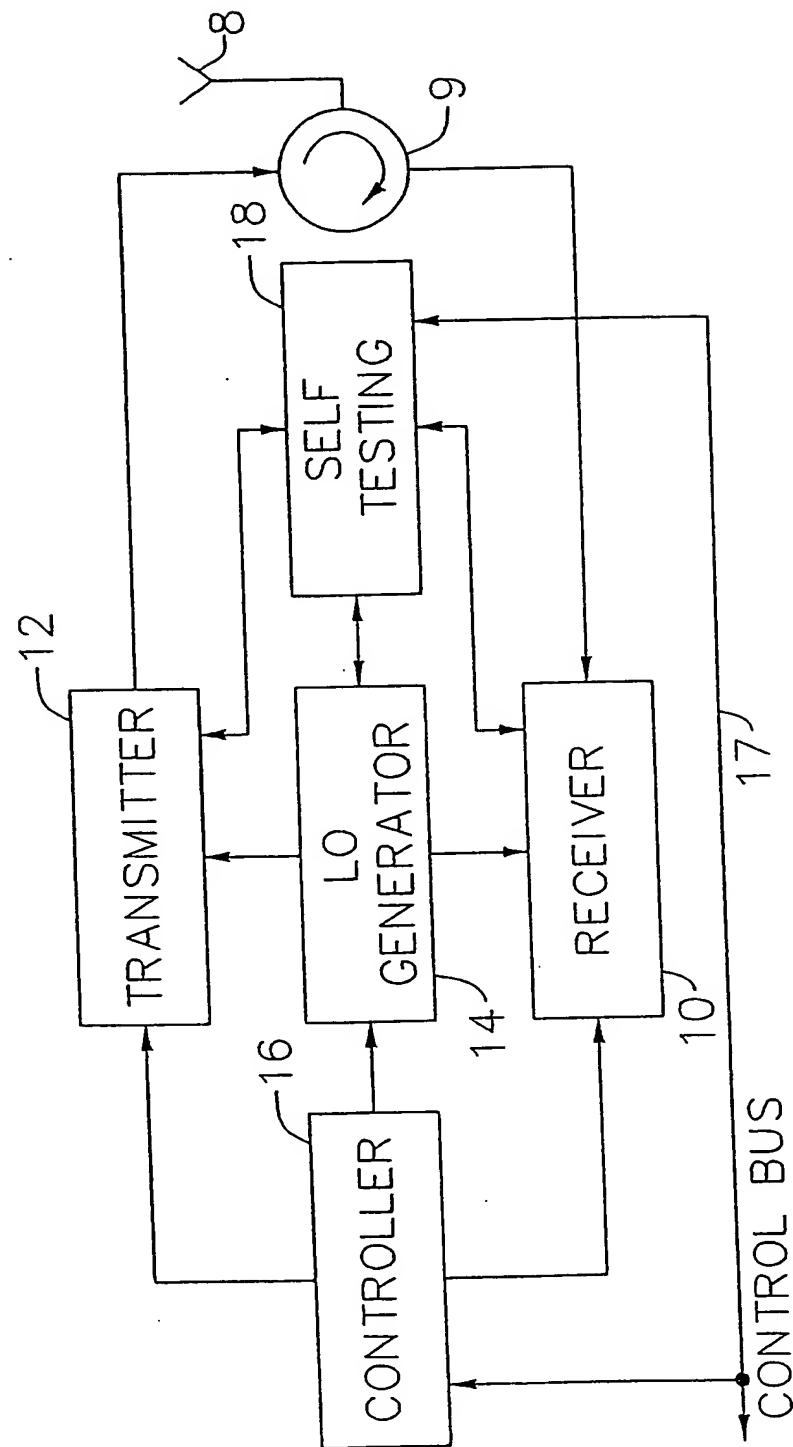


FIG. 2

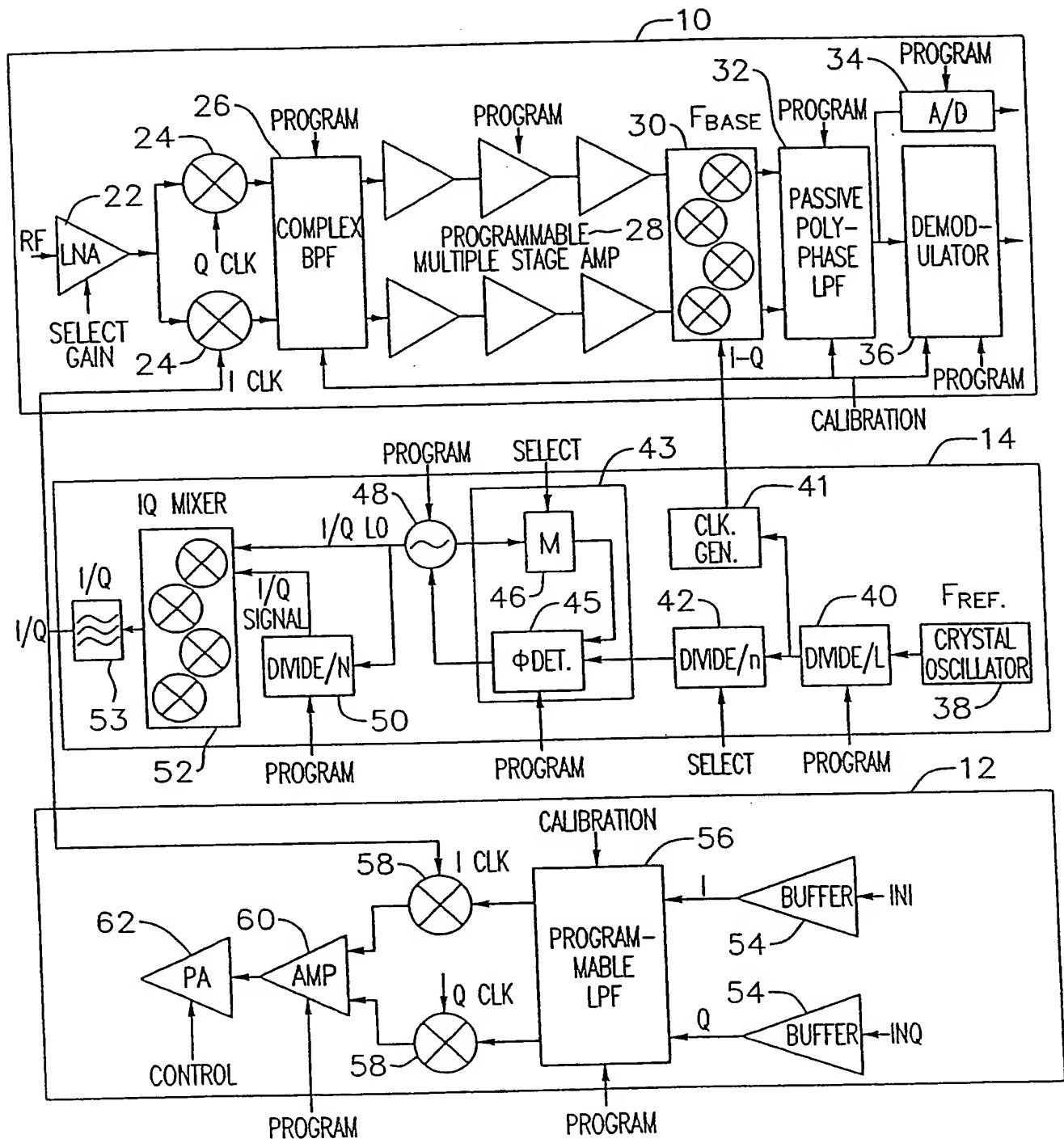


FIG.3

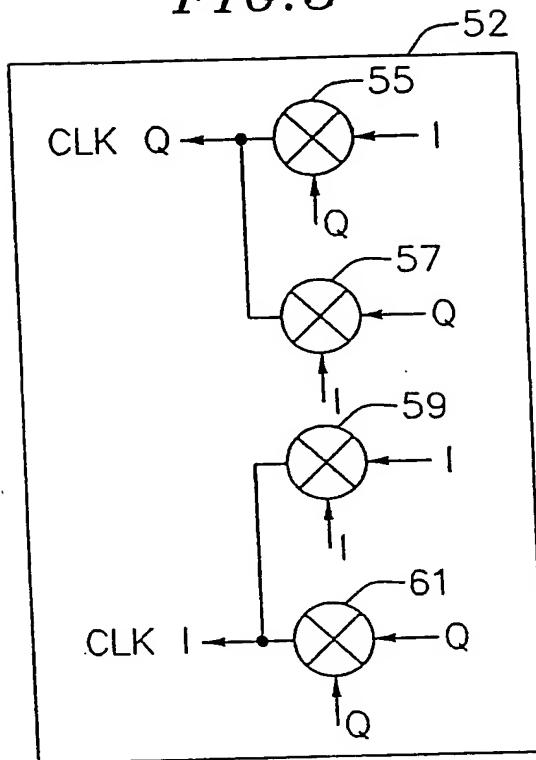


FIG.4

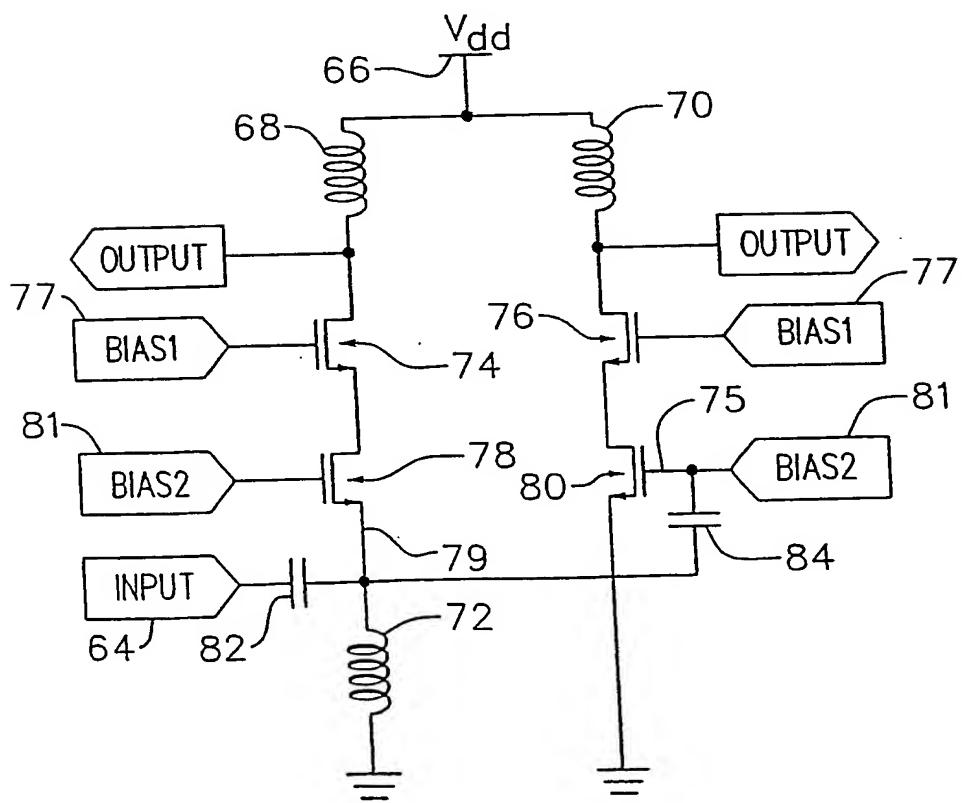


FIG. 4(a)

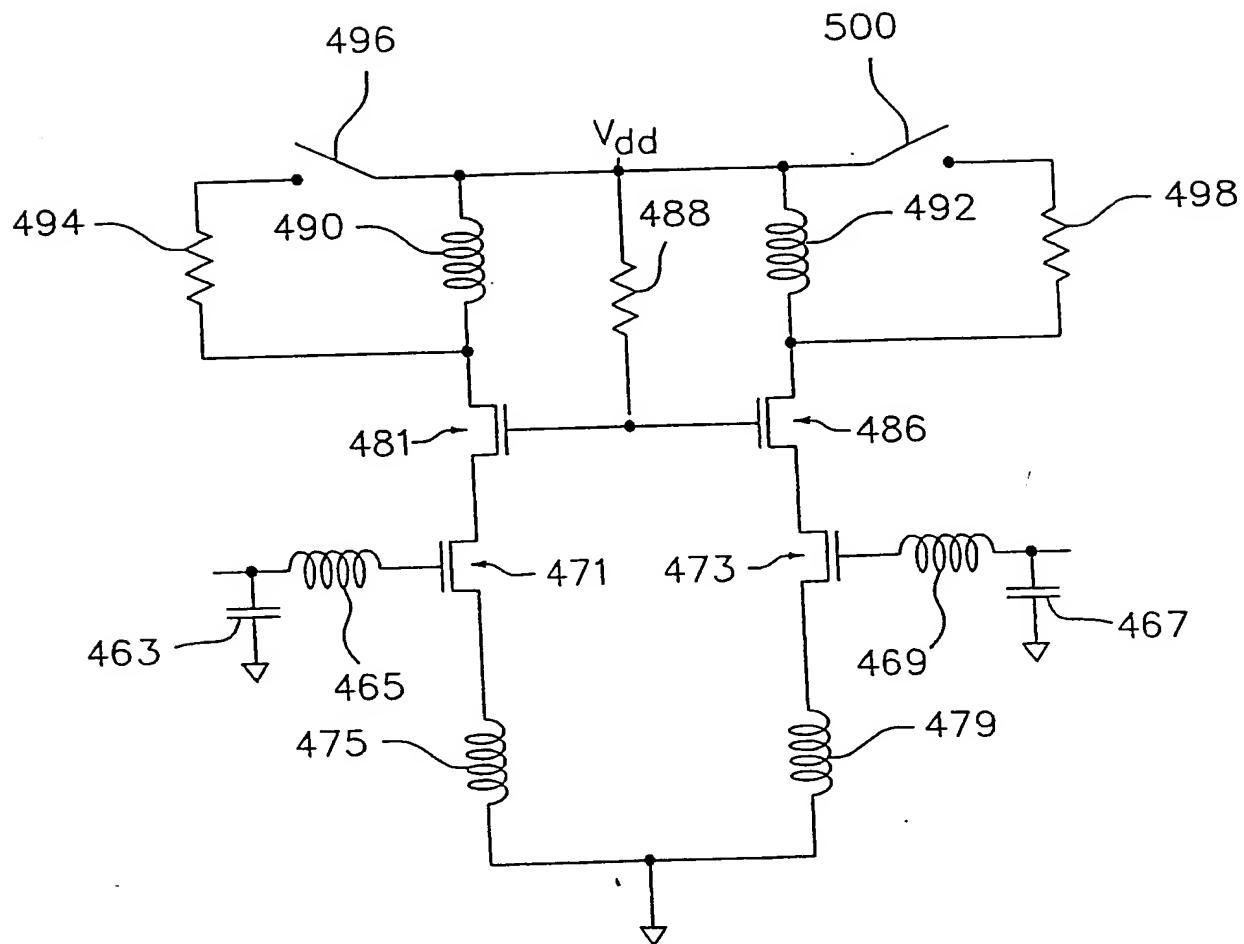


FIG. 5

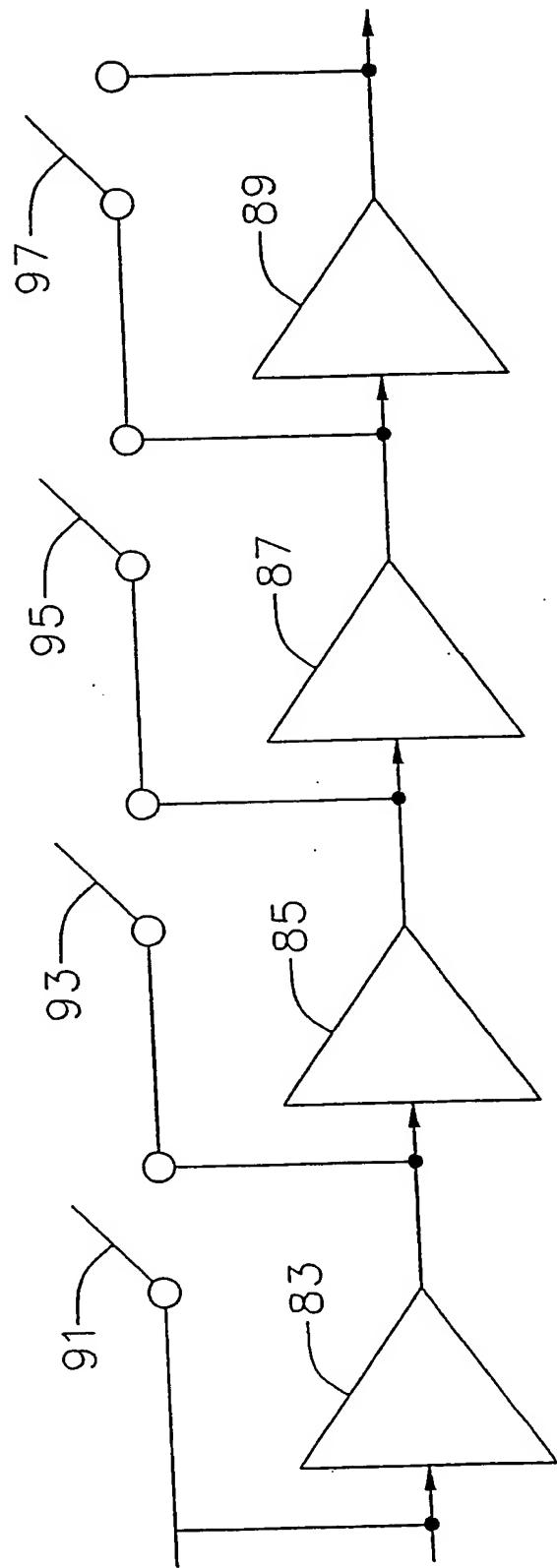


FIG. 6

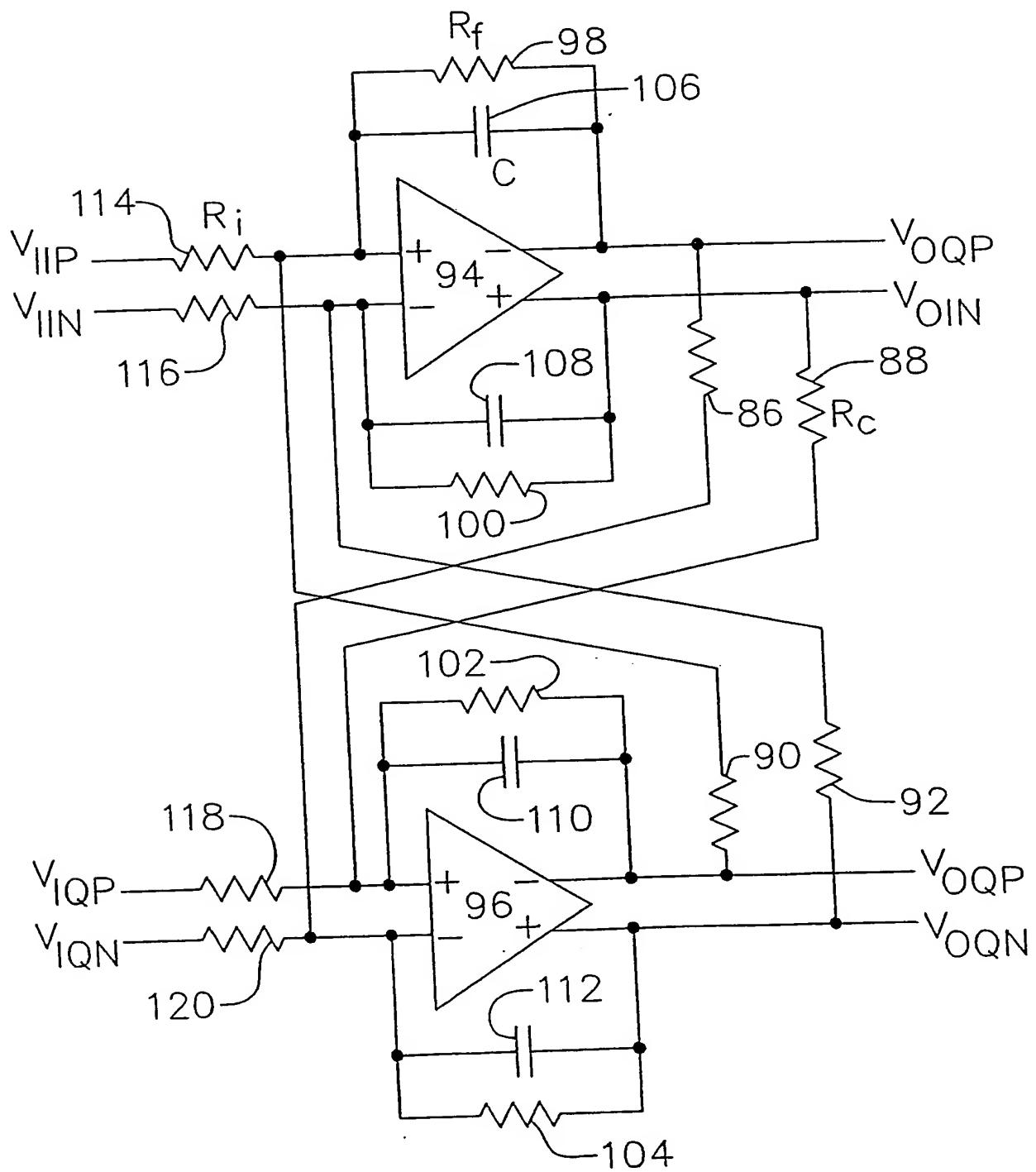


FIG. 7

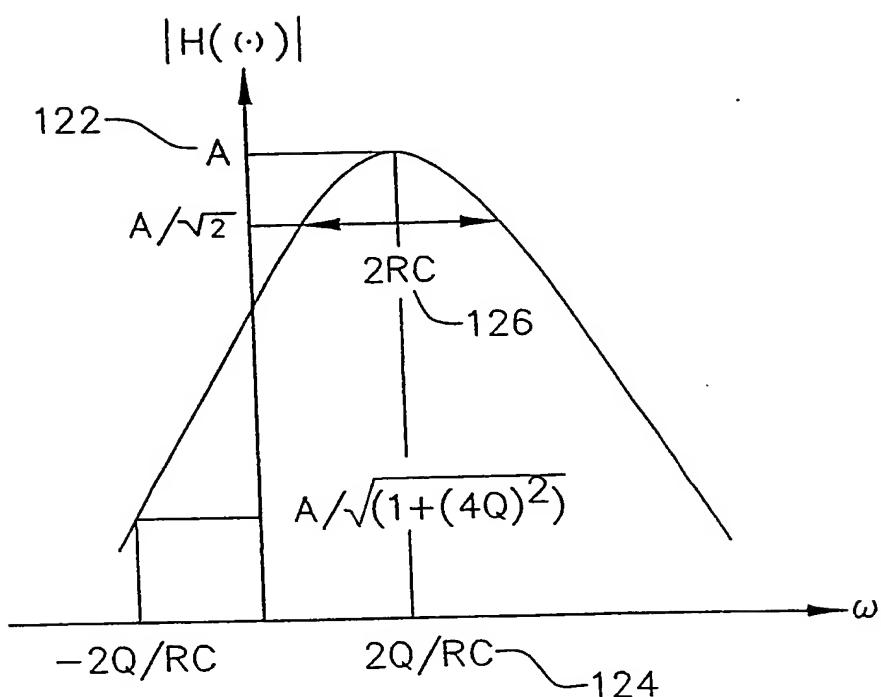


FIG. 8

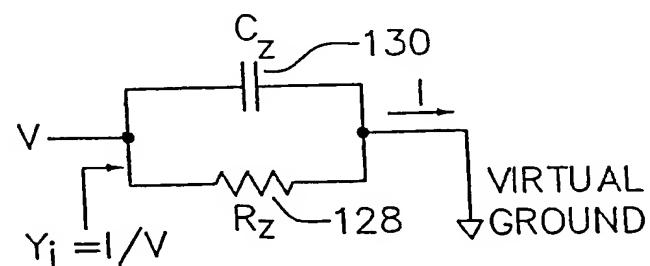


FIG. 9

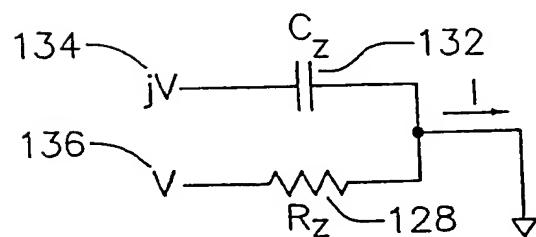


FIG. 10

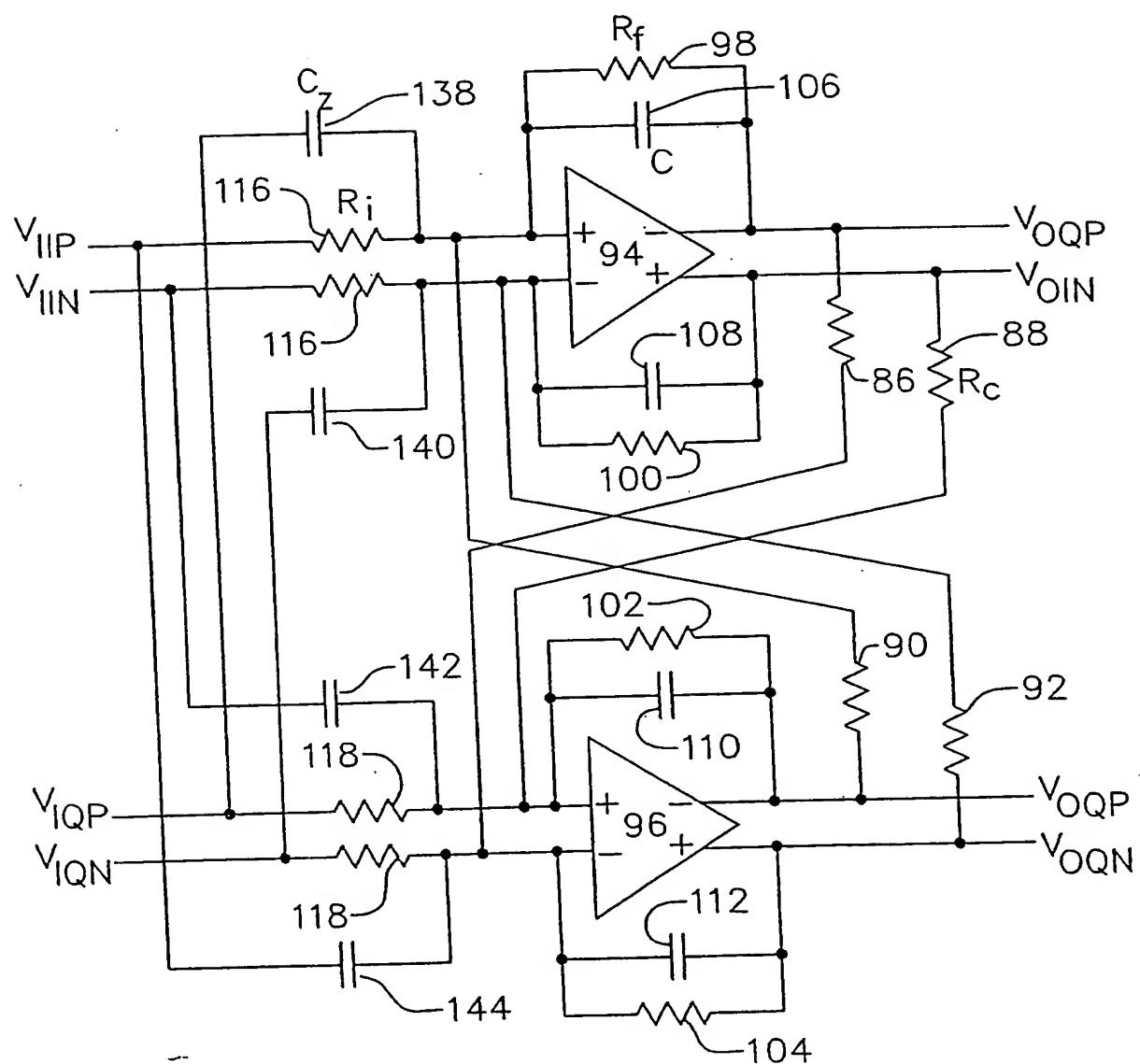


FIG. 11

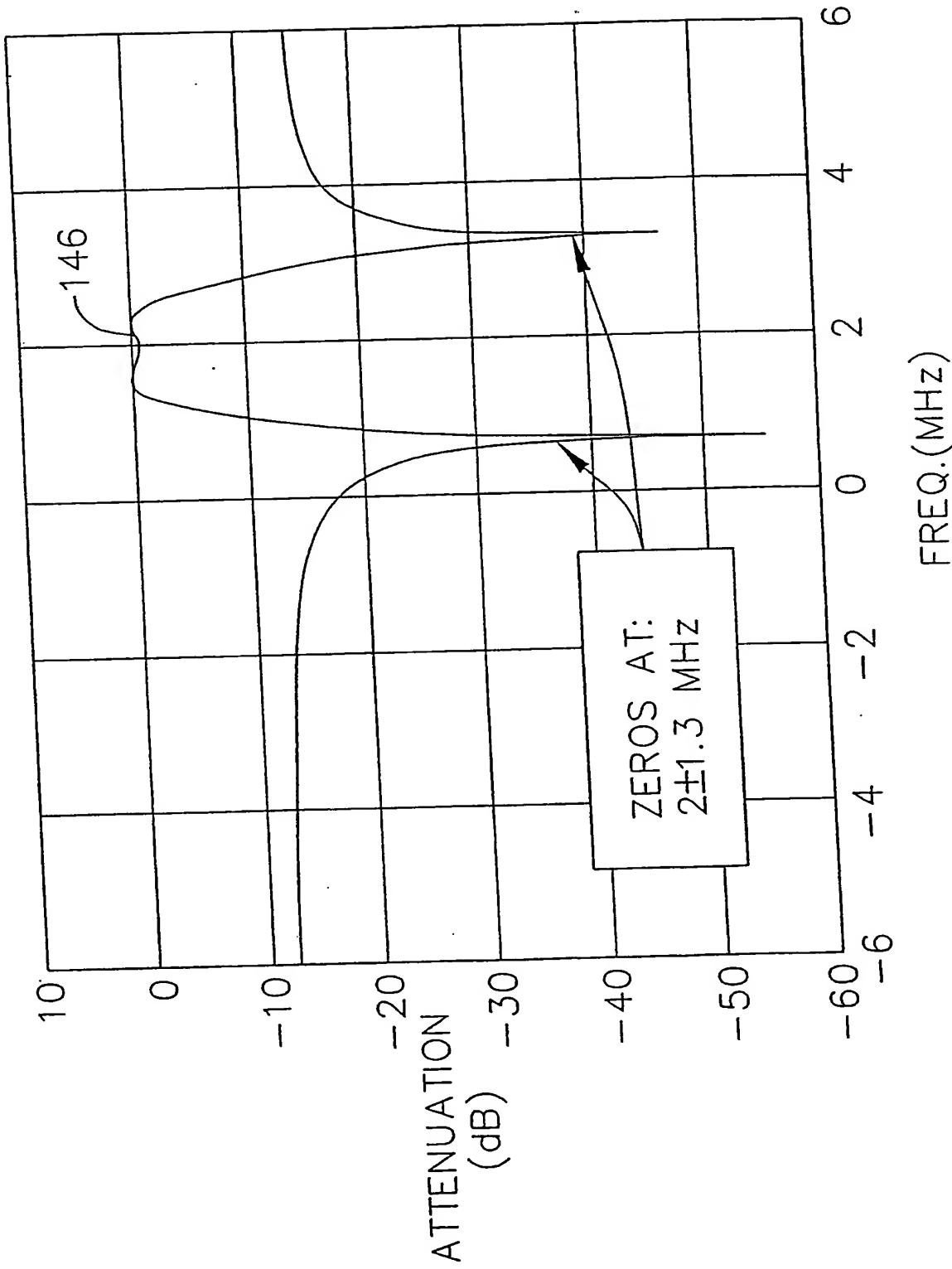


FIG. 12(a)

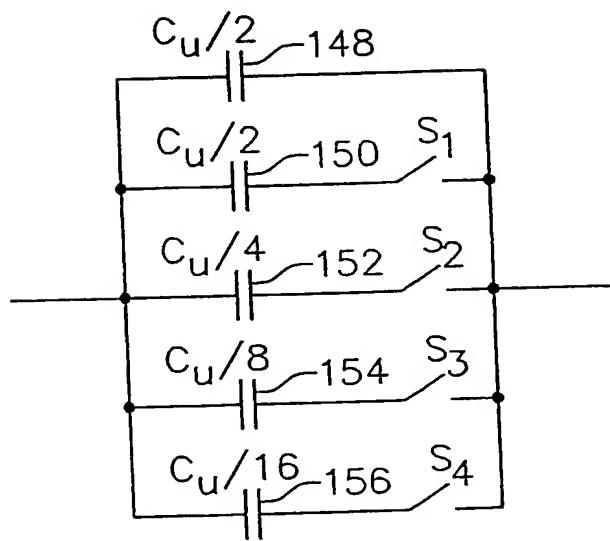


FIG. 12(b)

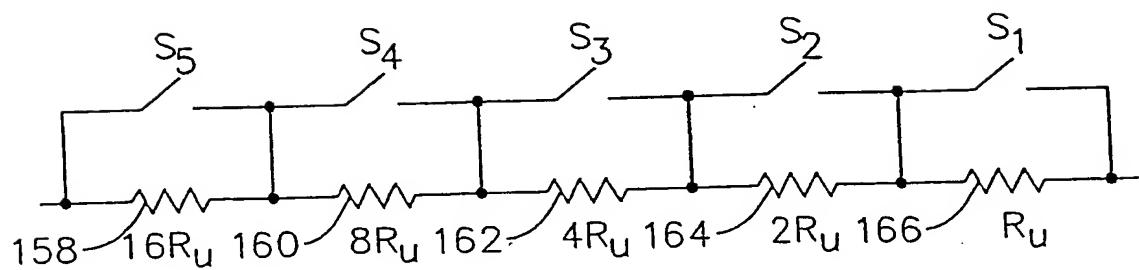


FIG. 13

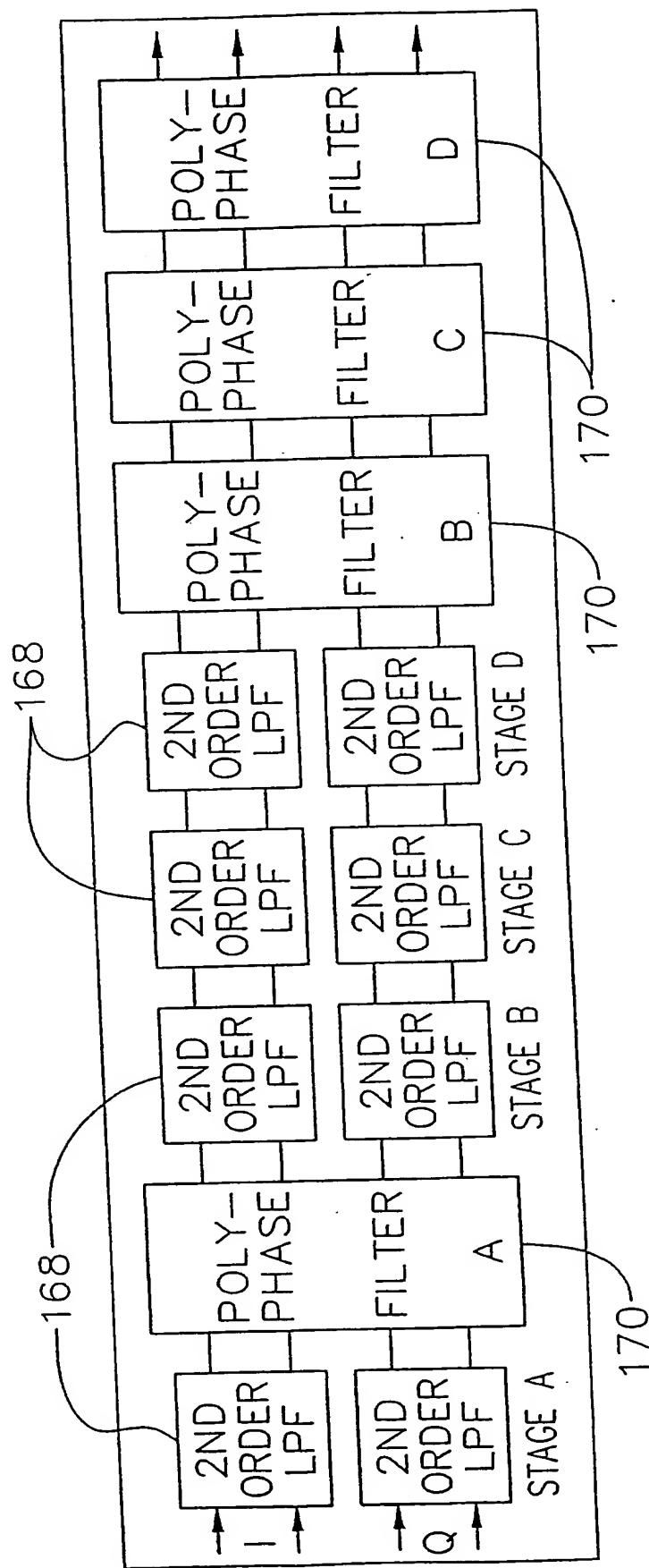
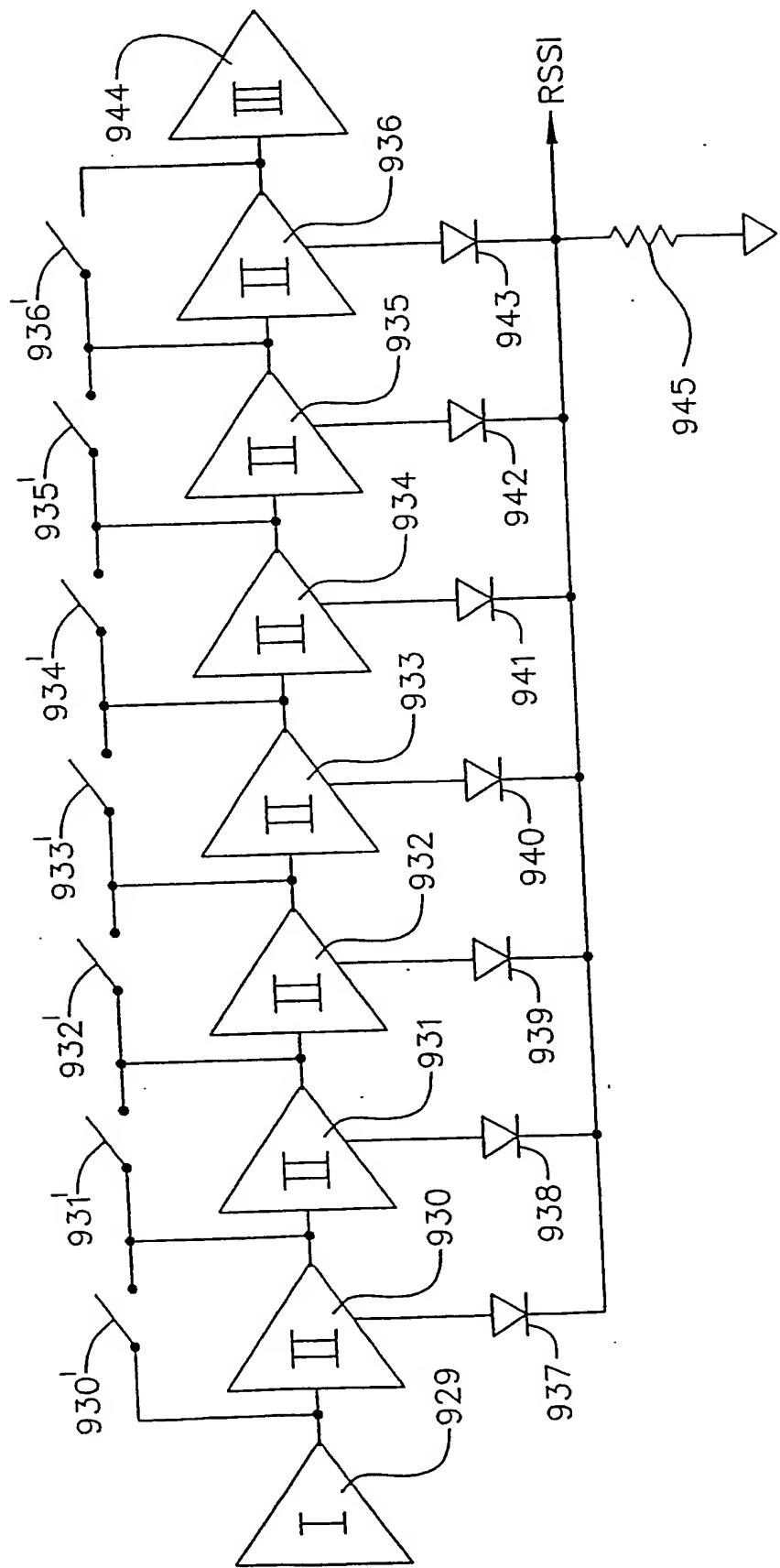
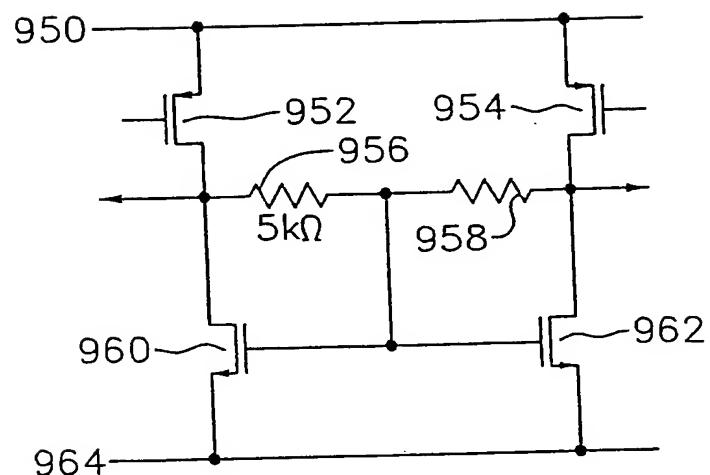


FIG. 14

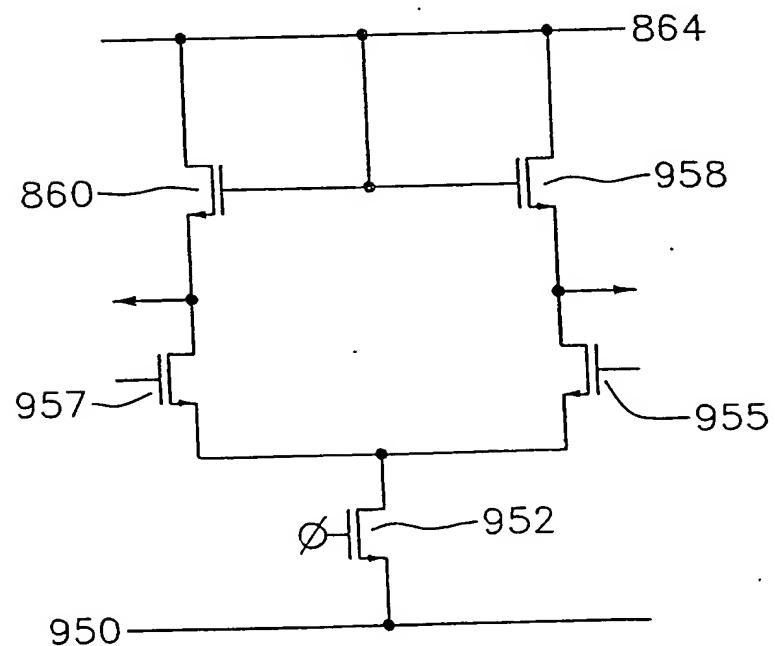


Replacement Sheet

*FIG. 15*



*FIG. 16(a)*



Replacement Sheet

FIG. 16(b)

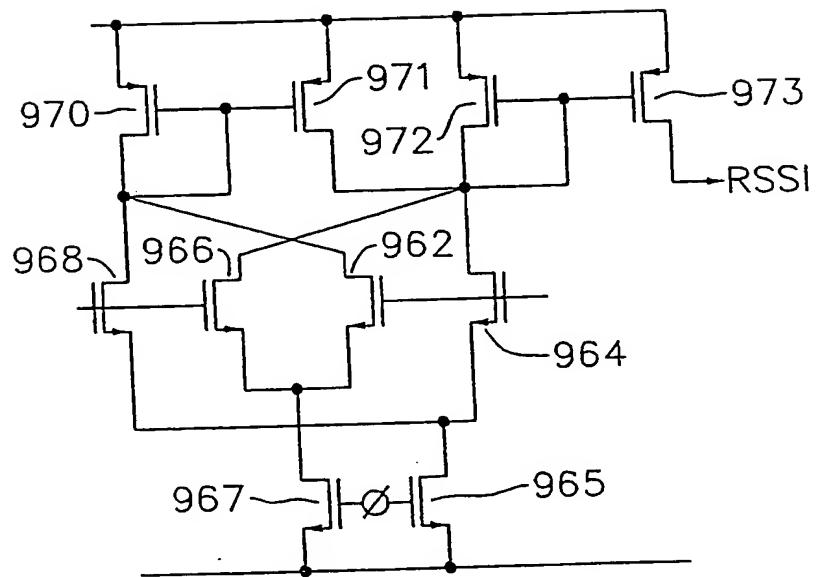


FIG. 17(a)

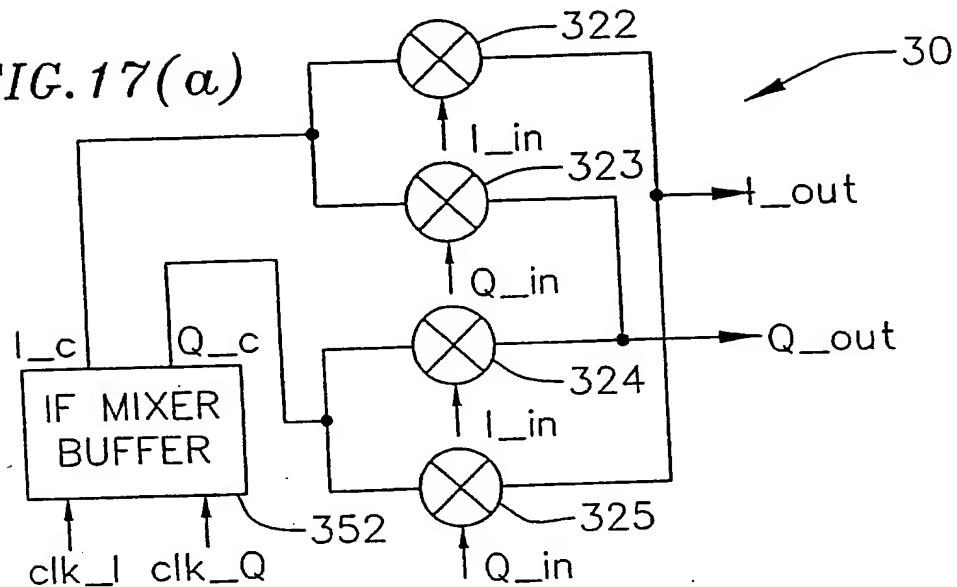


FIG. 17(b)

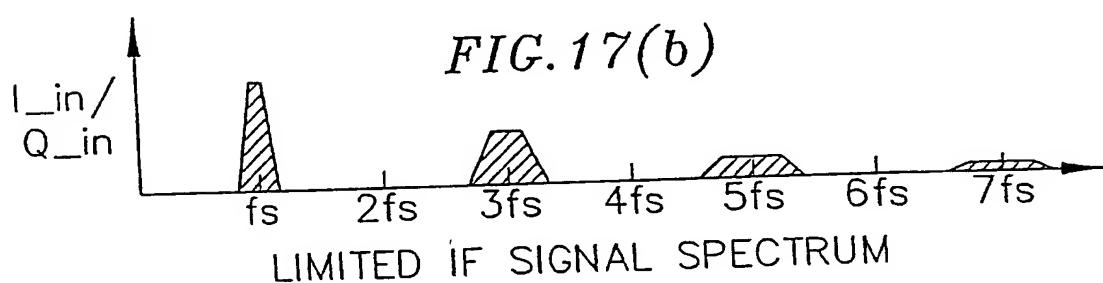


FIG. 17(c)

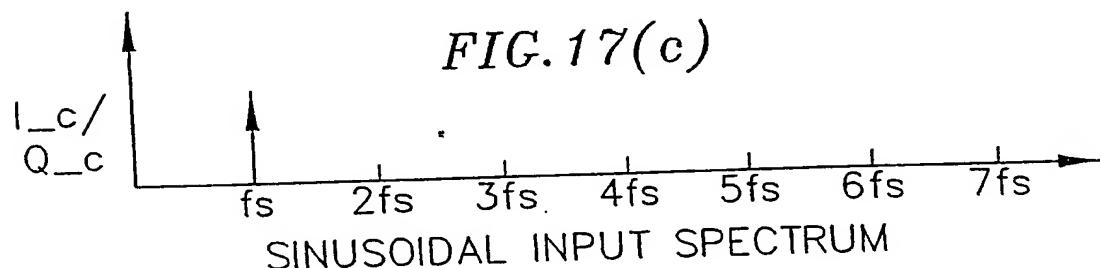


FIG. 17(d)

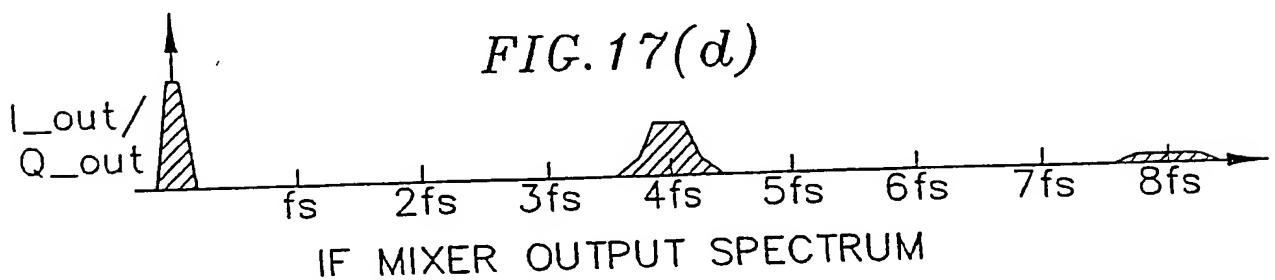


FIG. 18

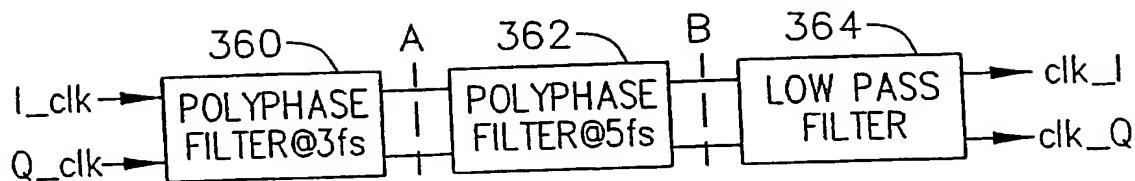


FIG. 19(a)

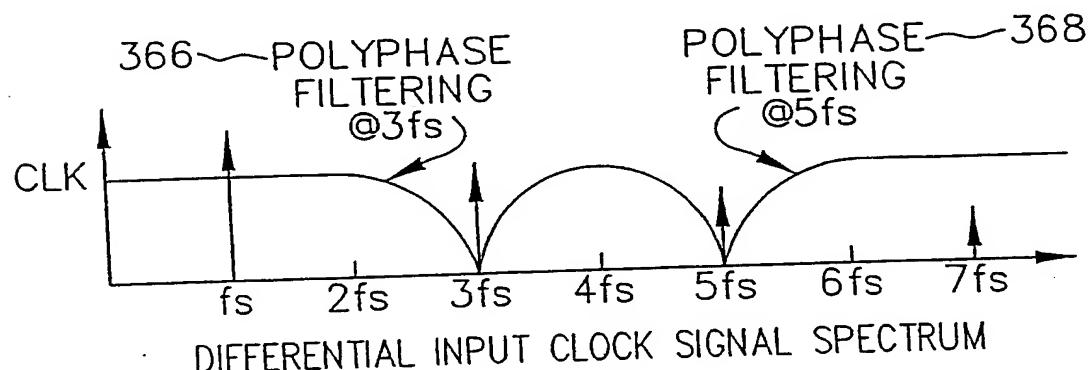


FIG. 19(b)

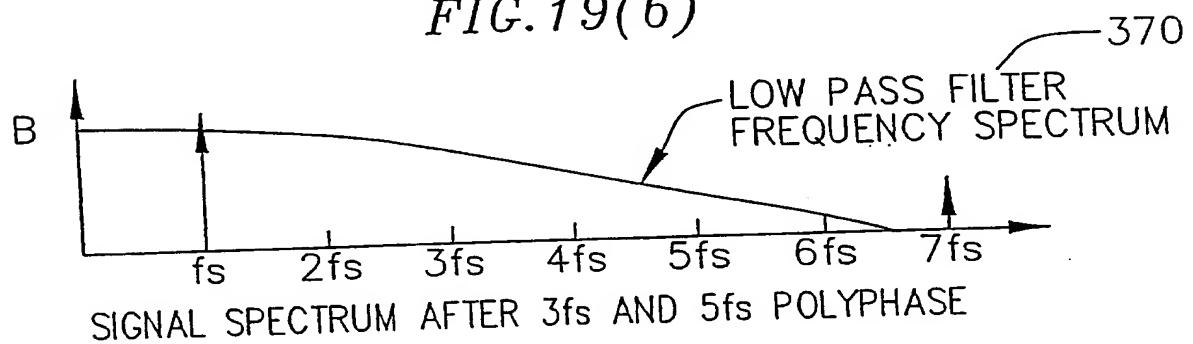


FIG. 19(c)

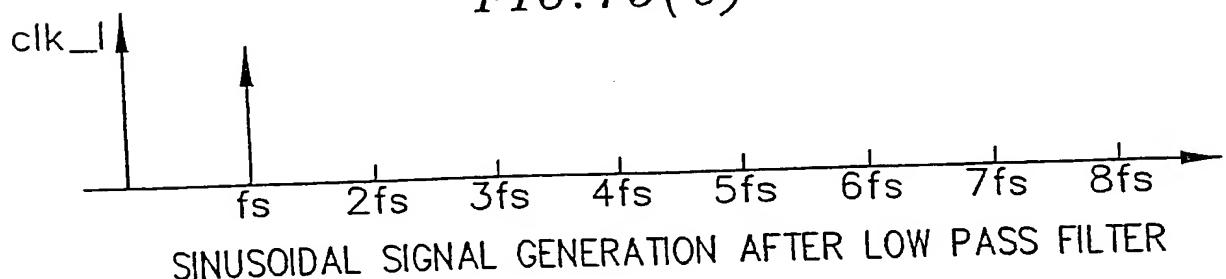


FIG.20(a)

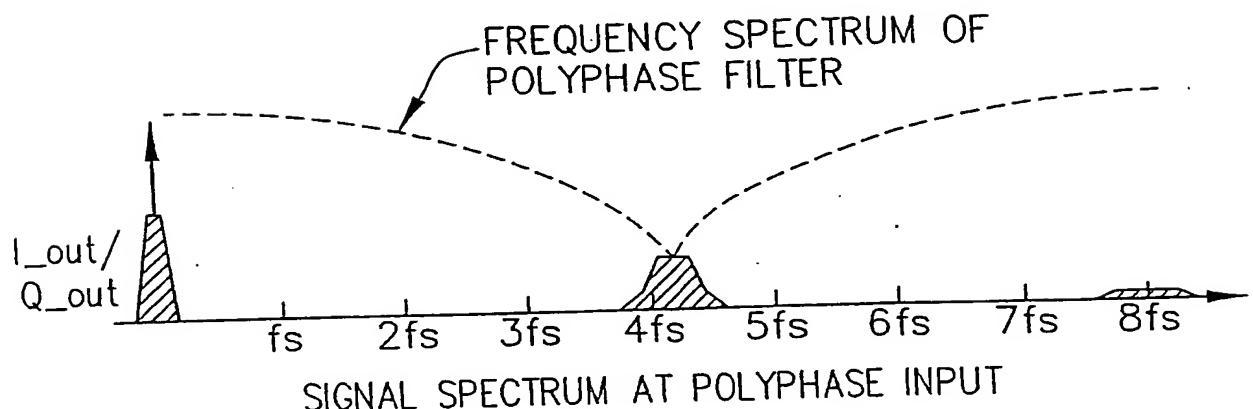


FIG.20(b)

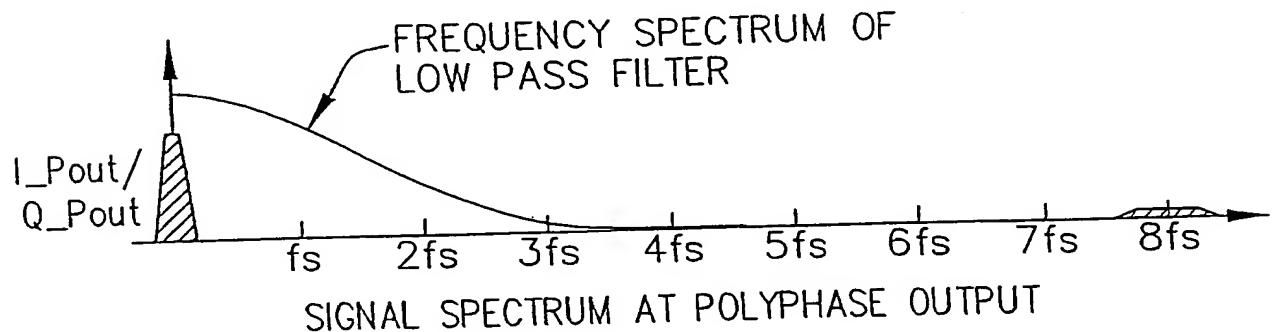


FIG.20(c)

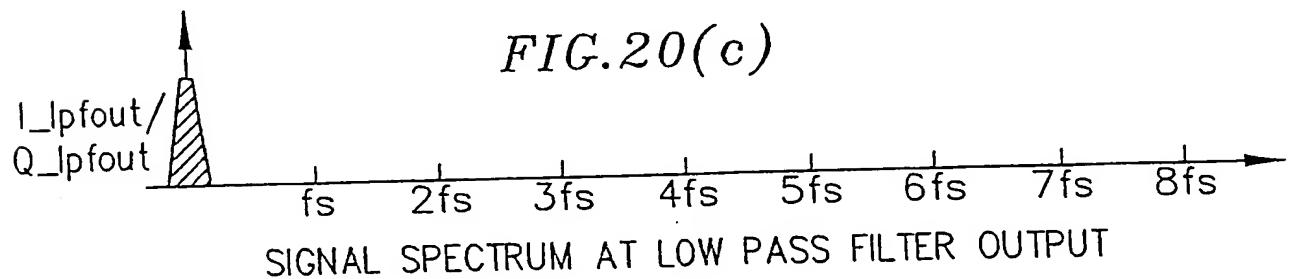


FIG.21

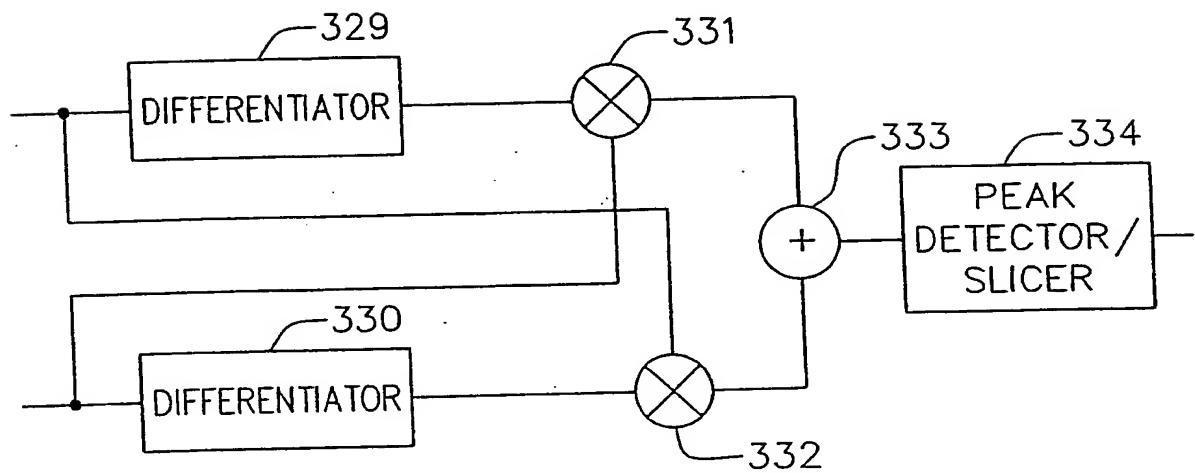


FIG.22

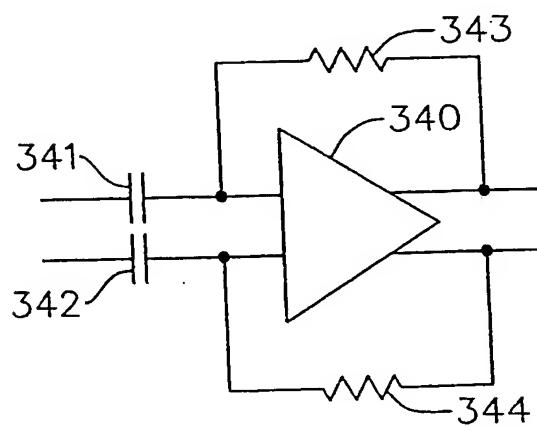


FIG.23

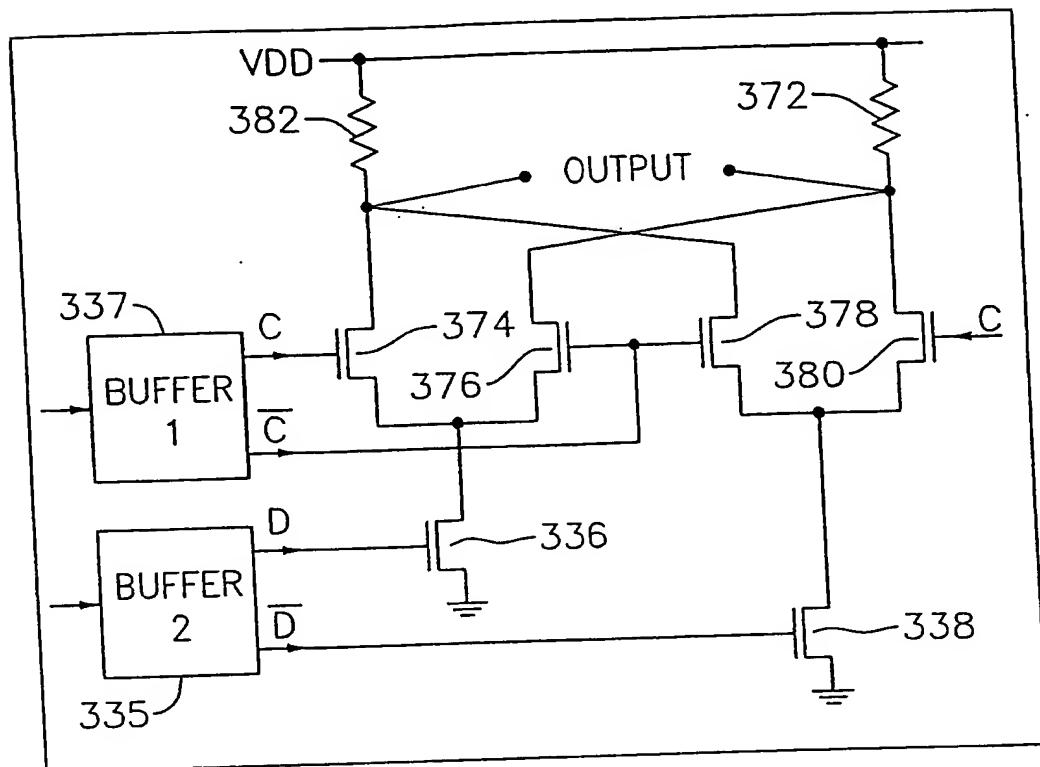


FIG.24

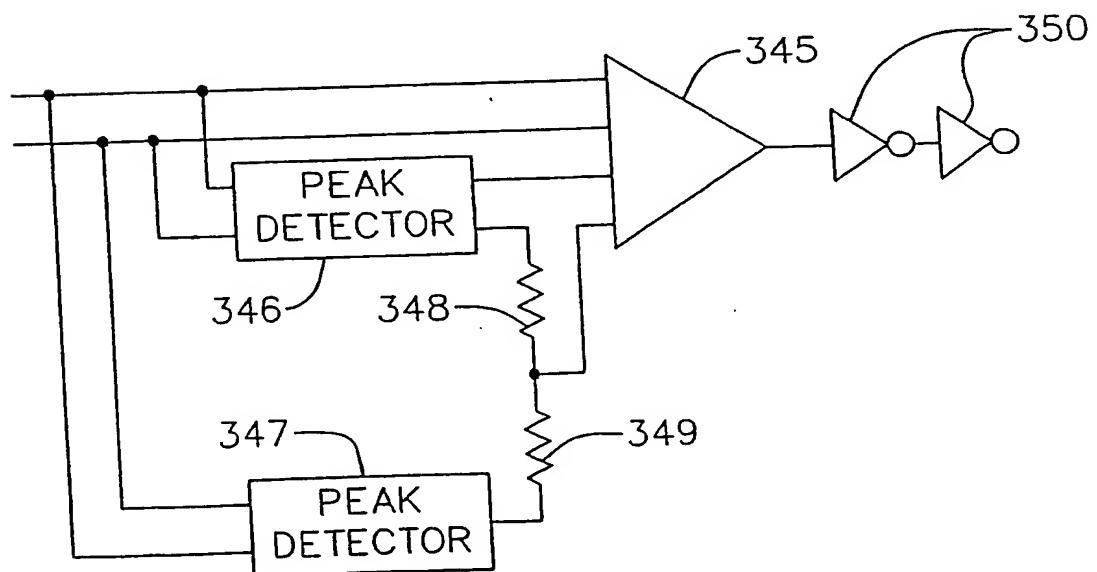


FIG. 25

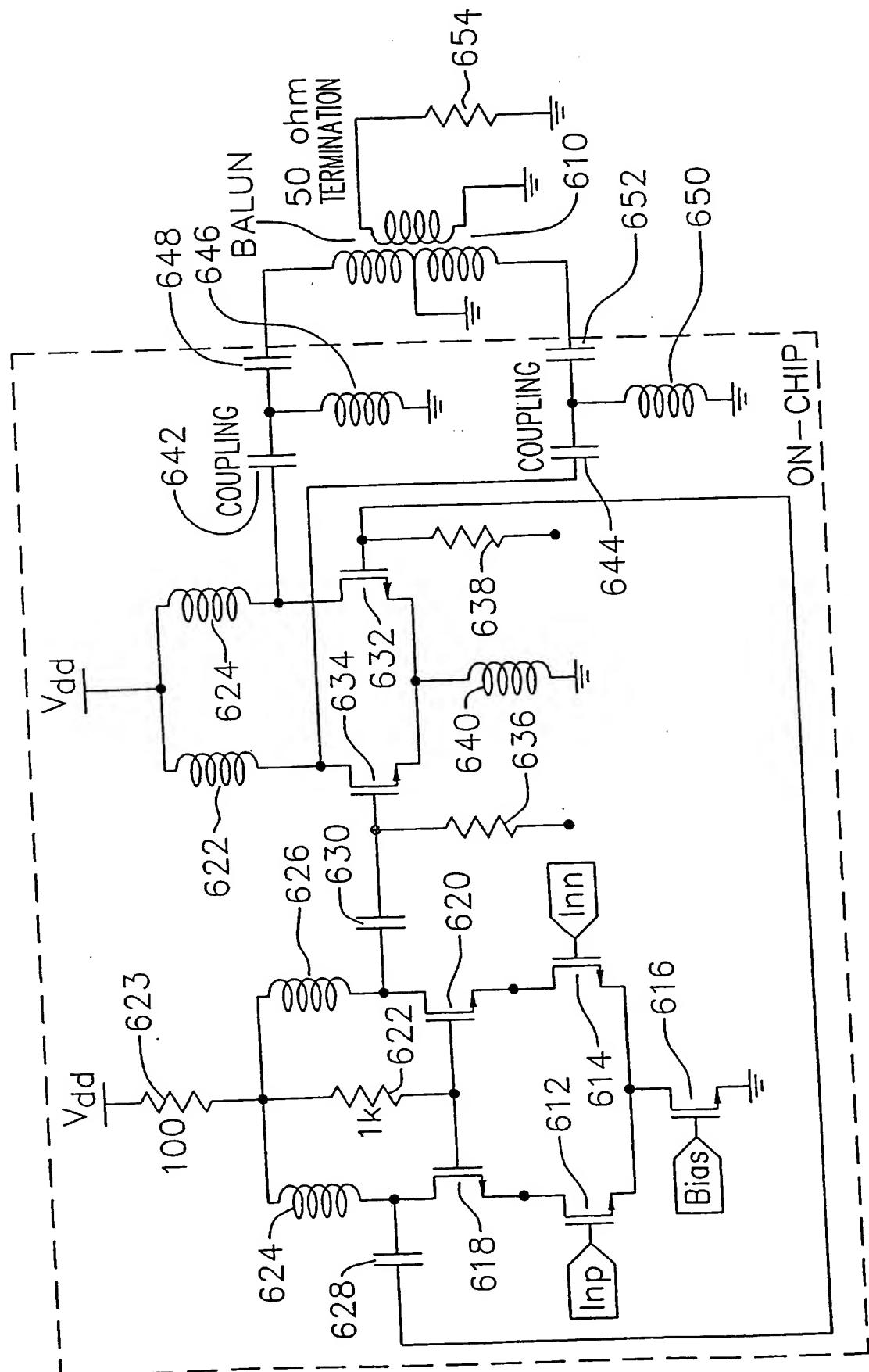


FIG.26(a)

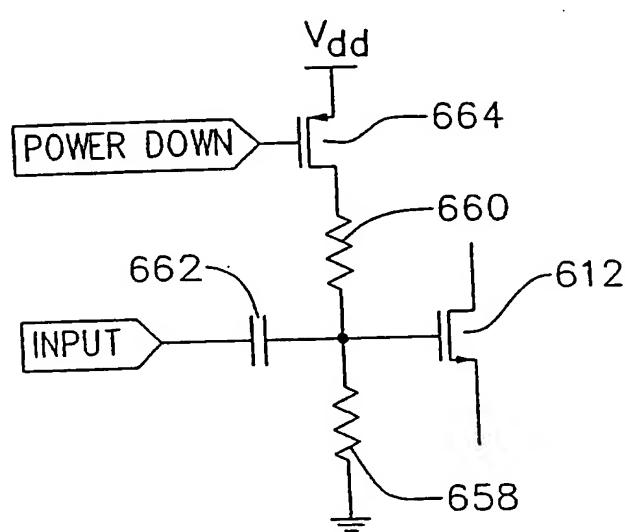


FIG.26(b)

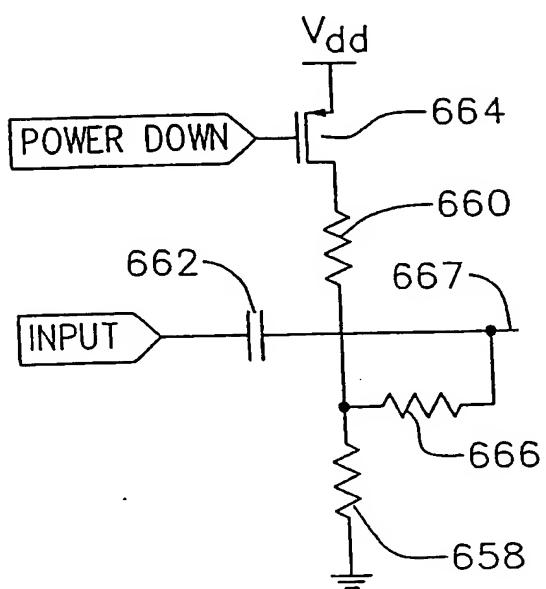


FIG.27

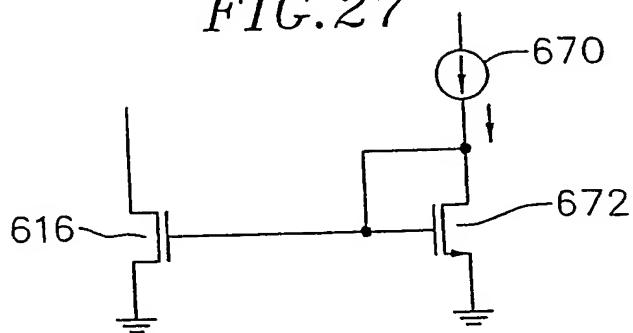


FIG.28

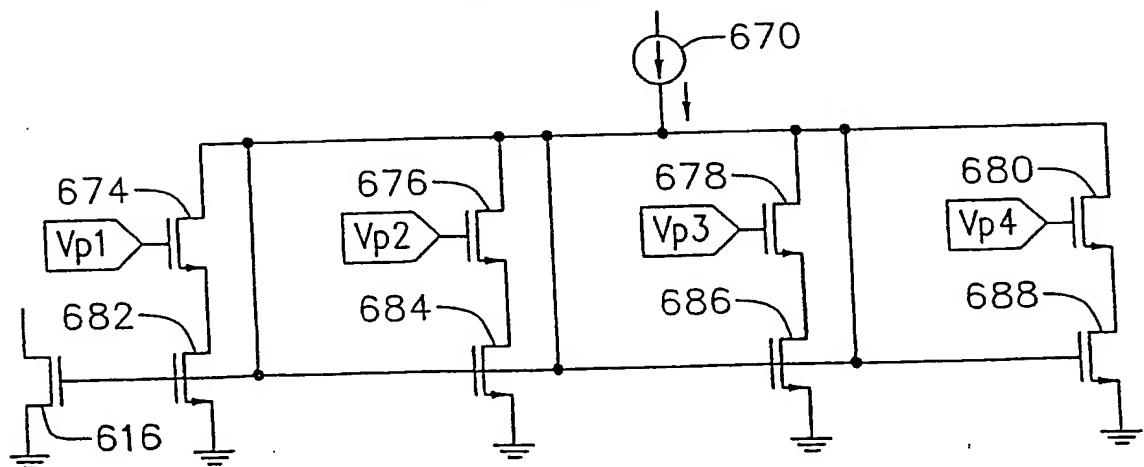


FIG.29

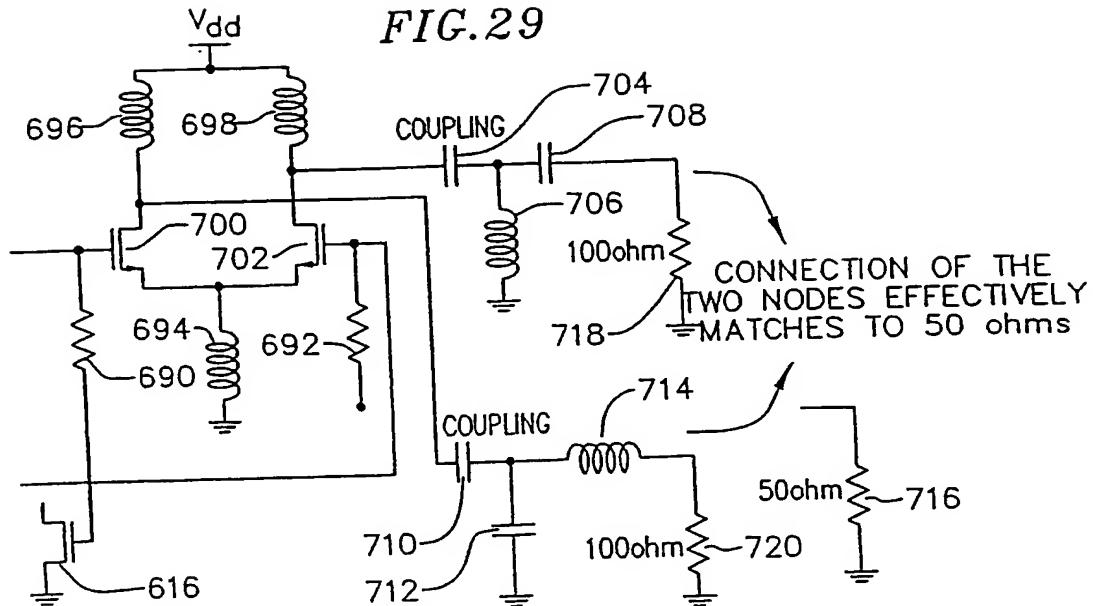


FIG.30

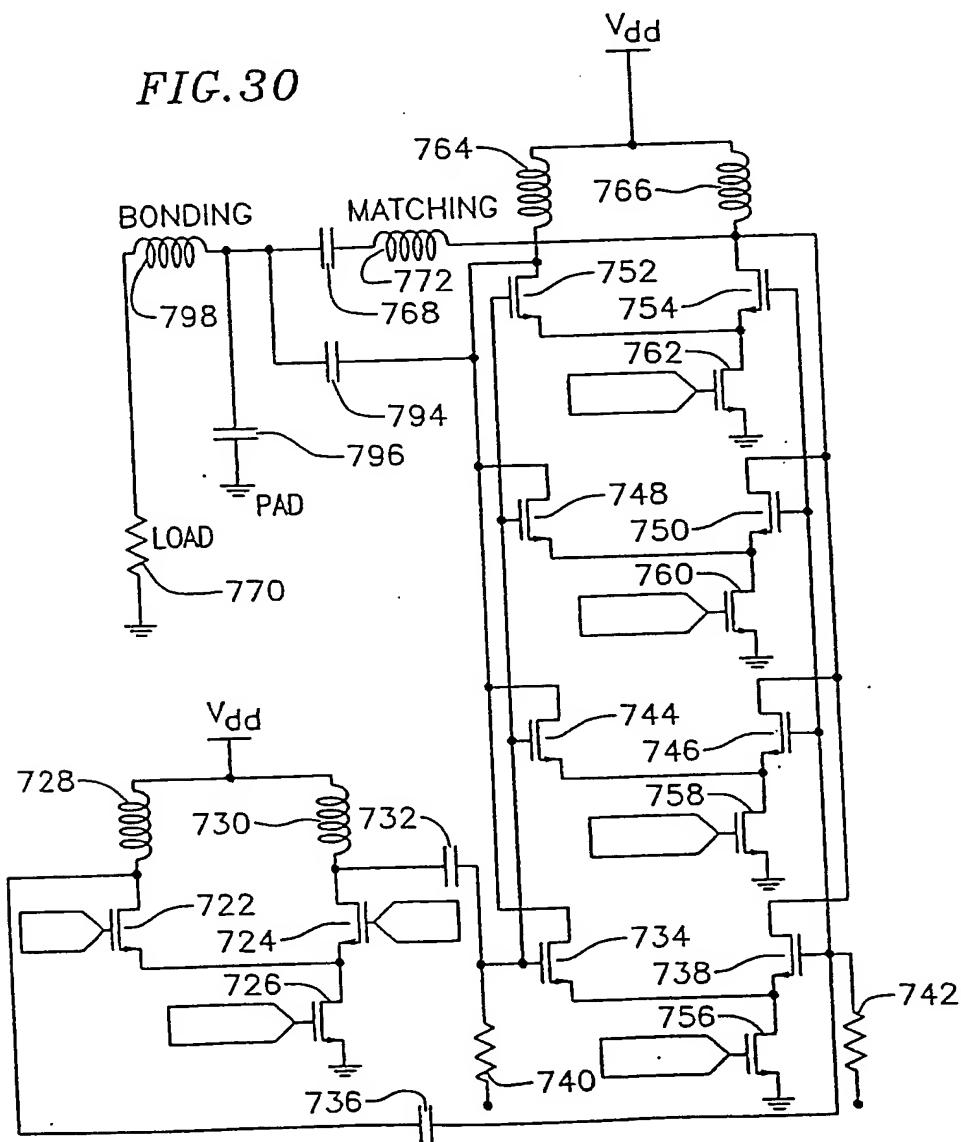


FIG.31(a)

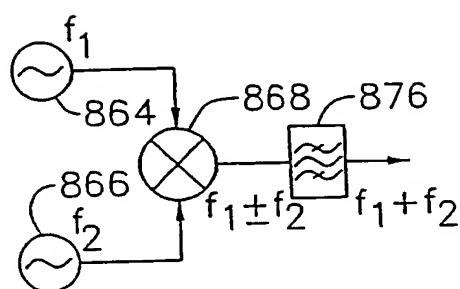


FIG.31(b)

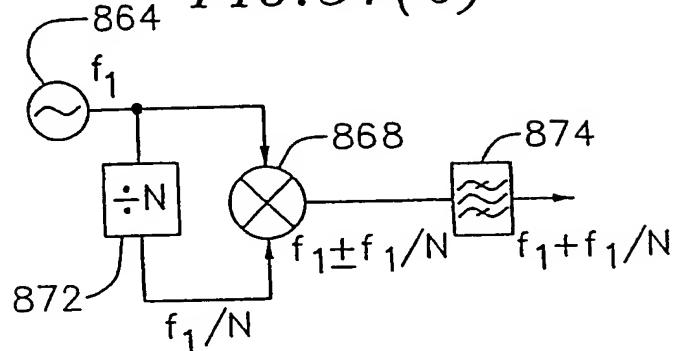


FIG.32

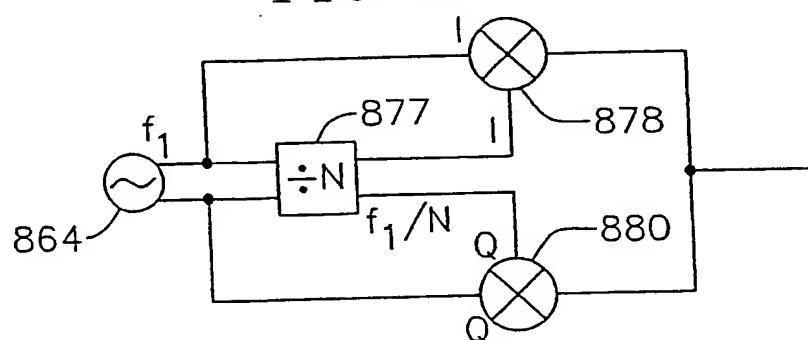


FIG.33

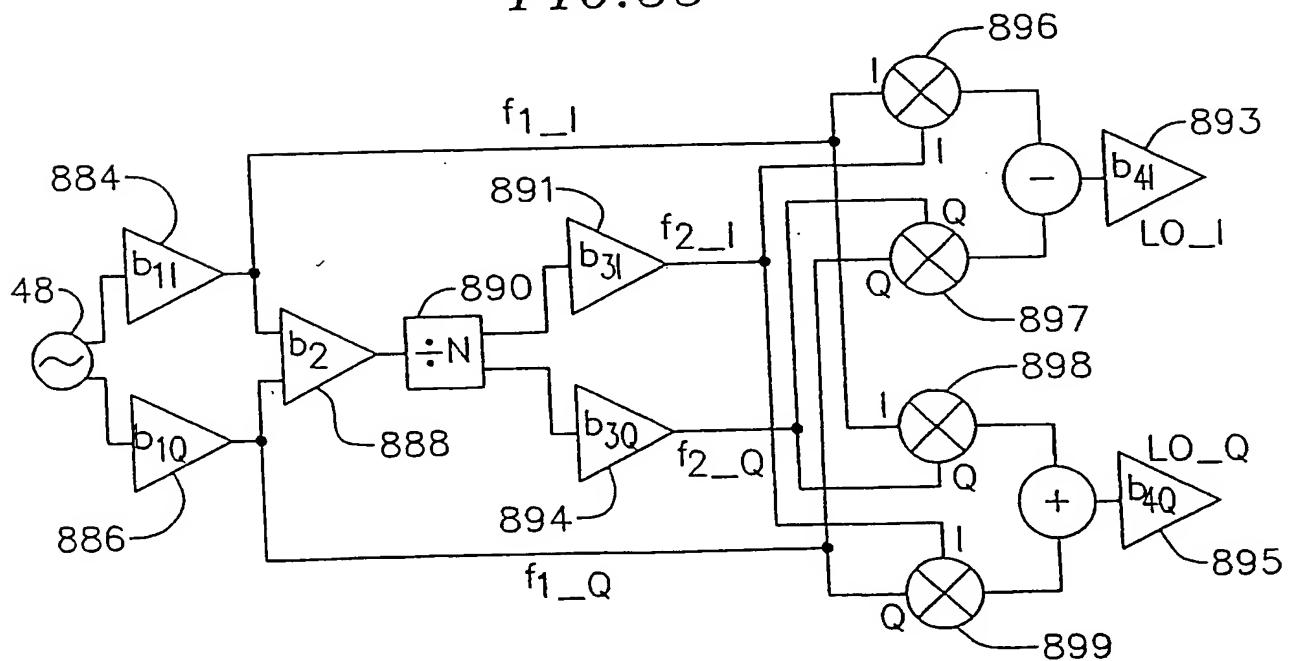


FIG.33(a)

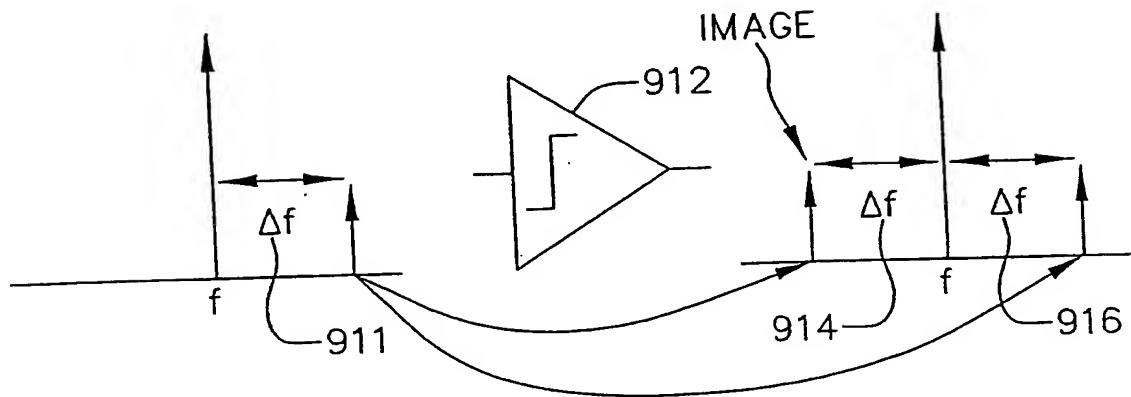
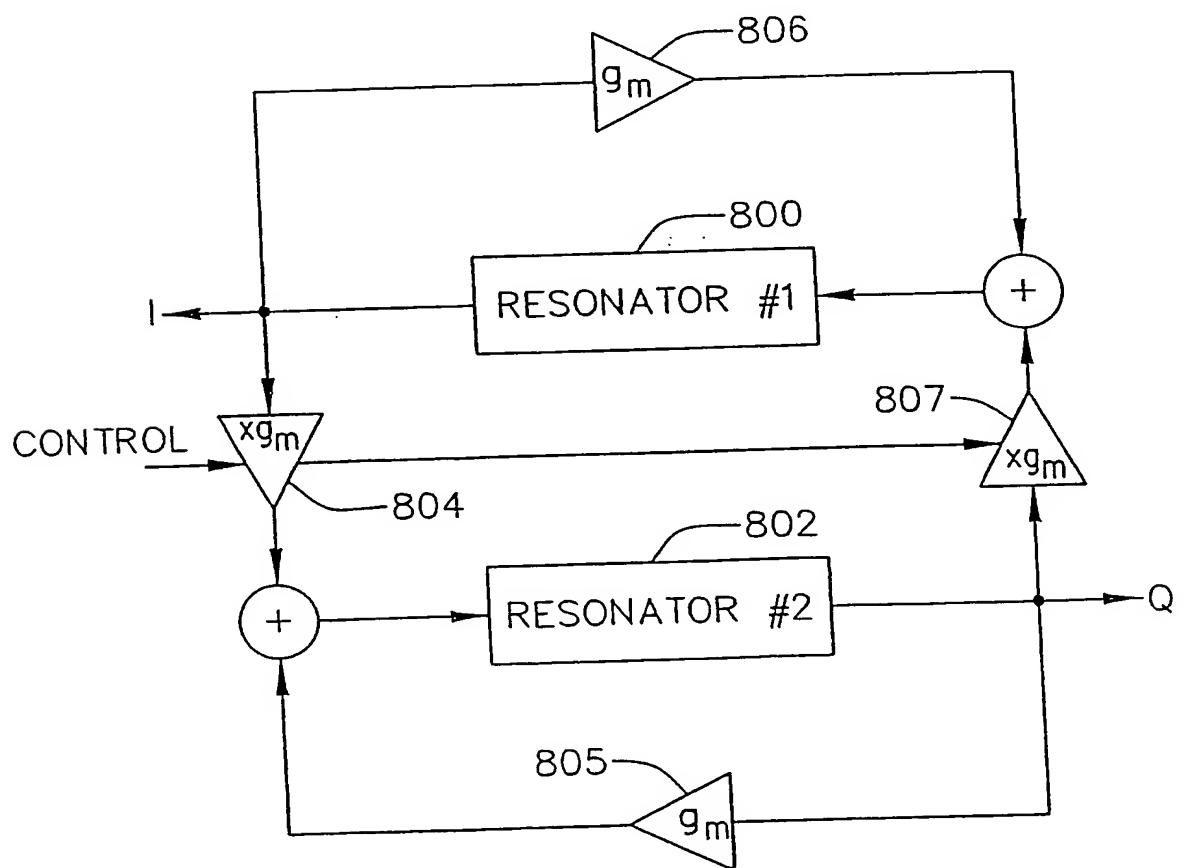
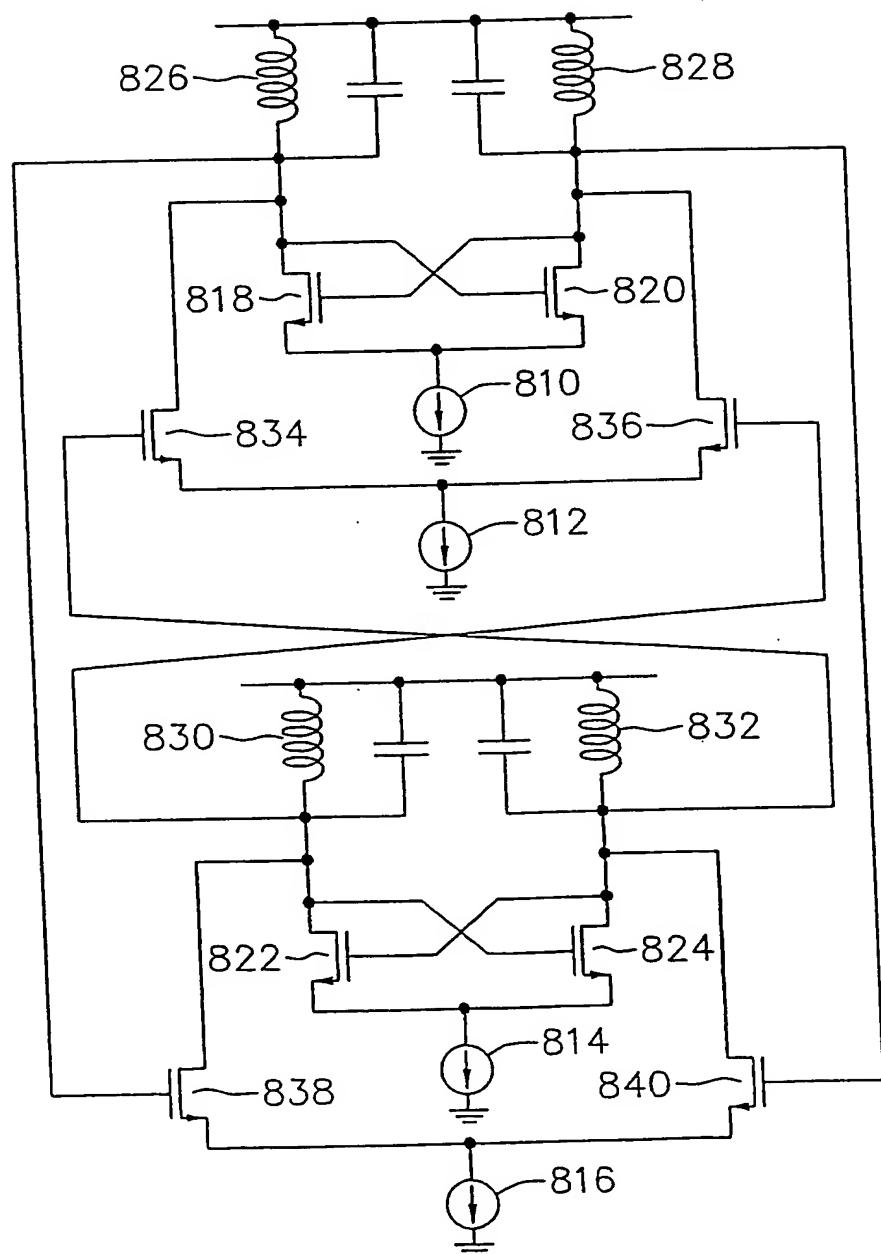


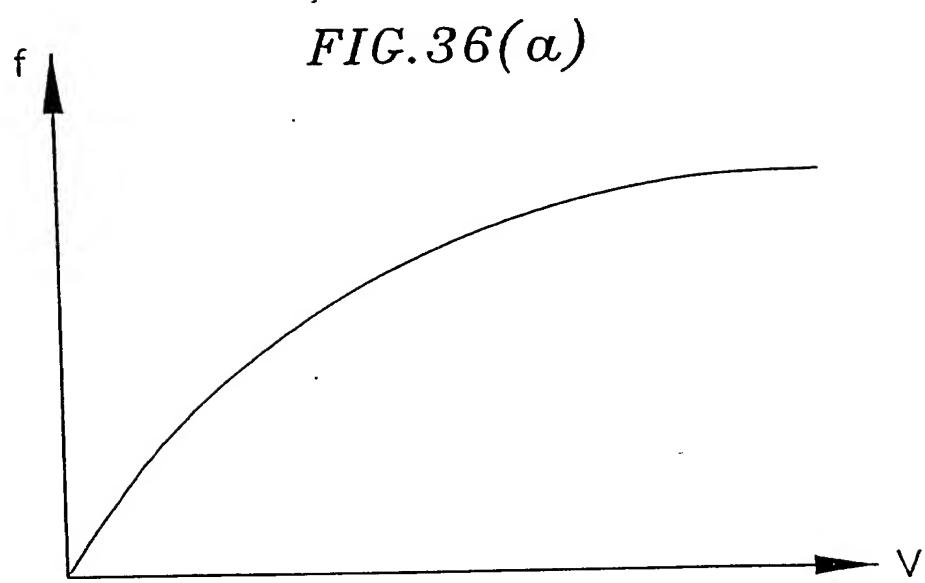
FIG.34



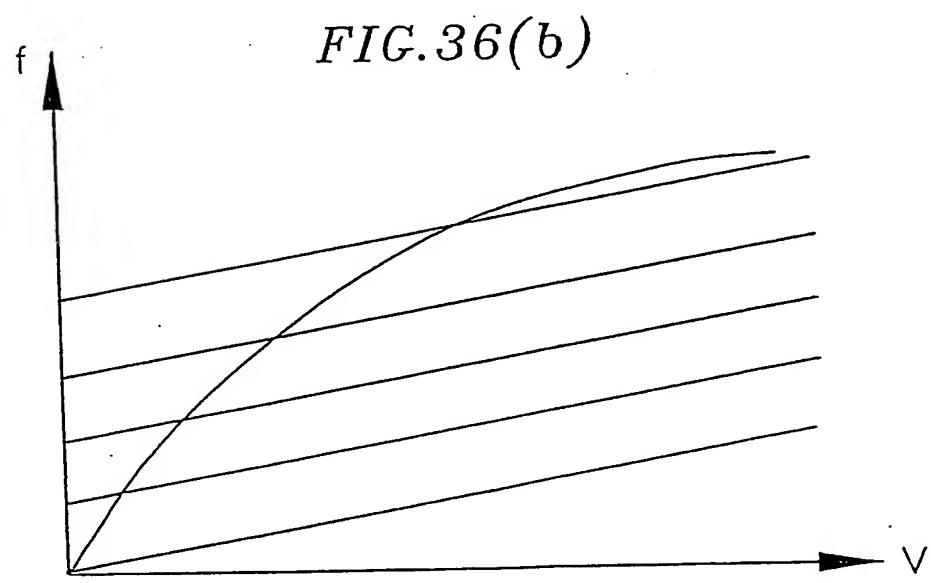
Replacement Sheet

FIG. 35





TYPICAL VCO TUNING CURVE



SEGMENTED VCO TUNING CURVE

FIG.37(a)

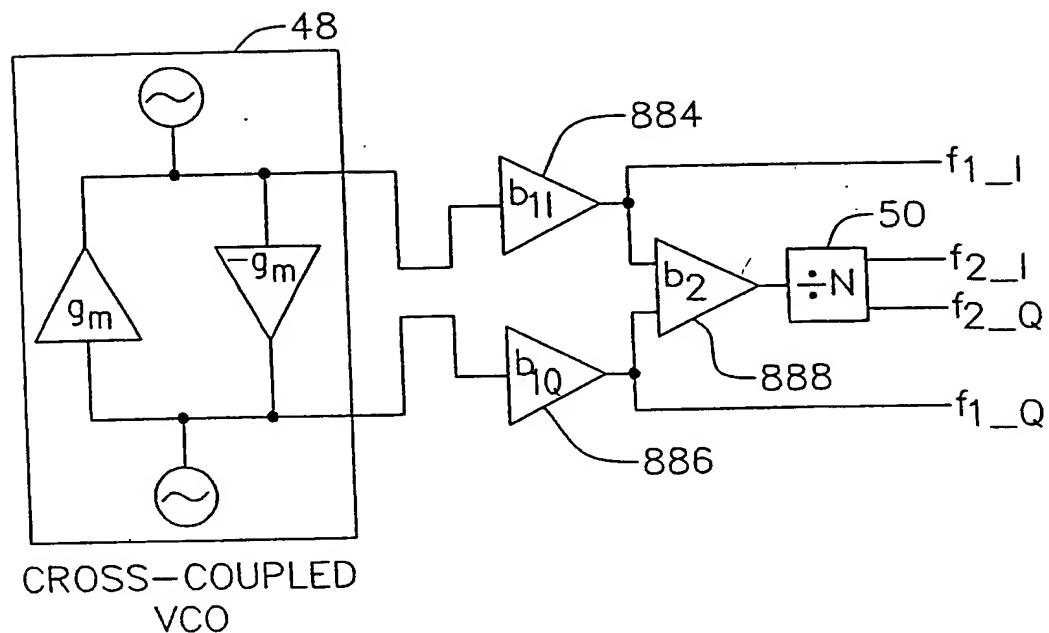


FIG.37(b)

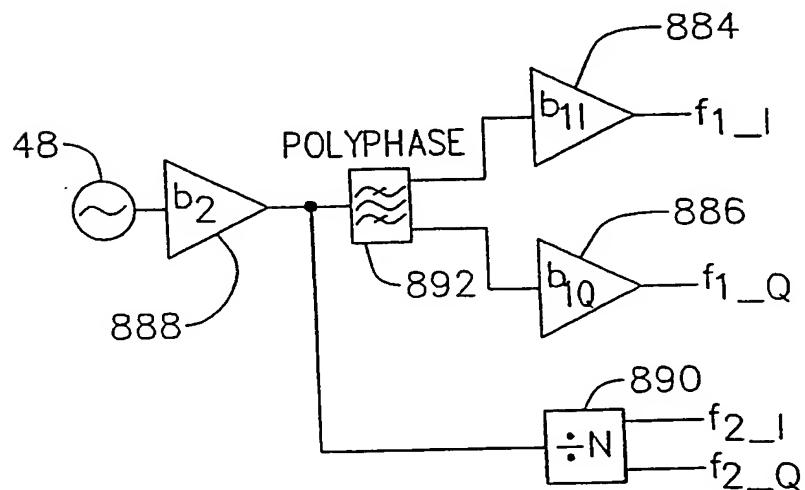


FIG.38

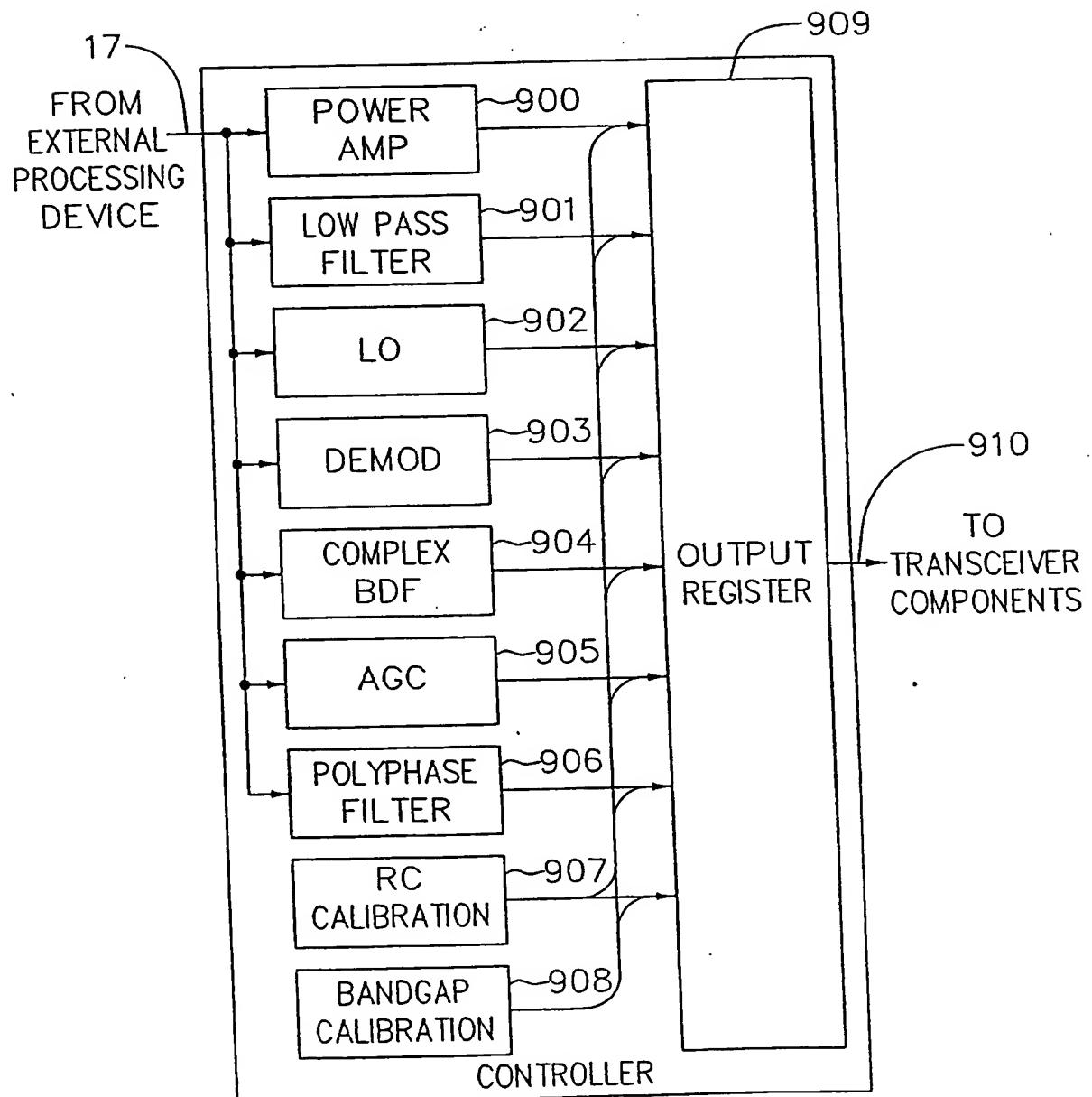


FIG.39

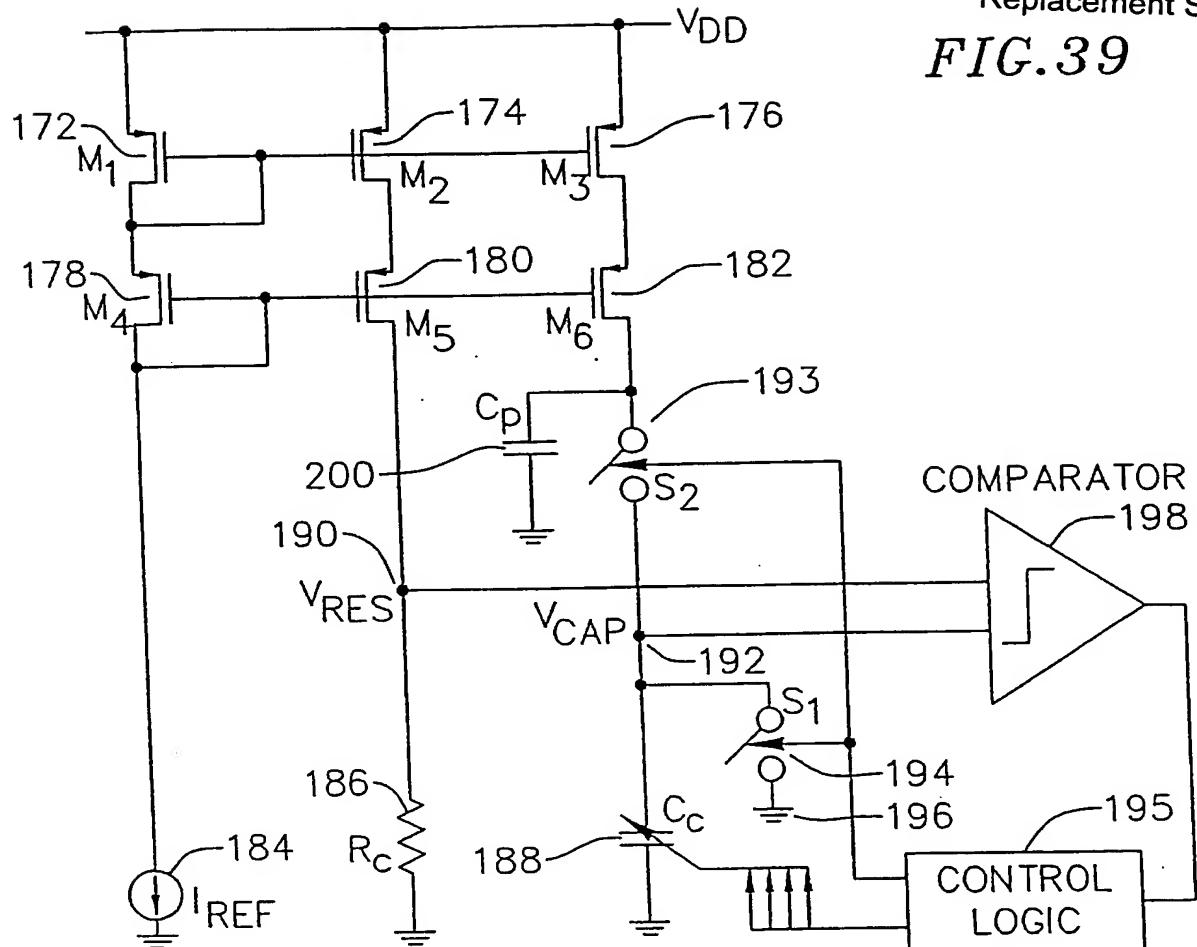


FIG.40

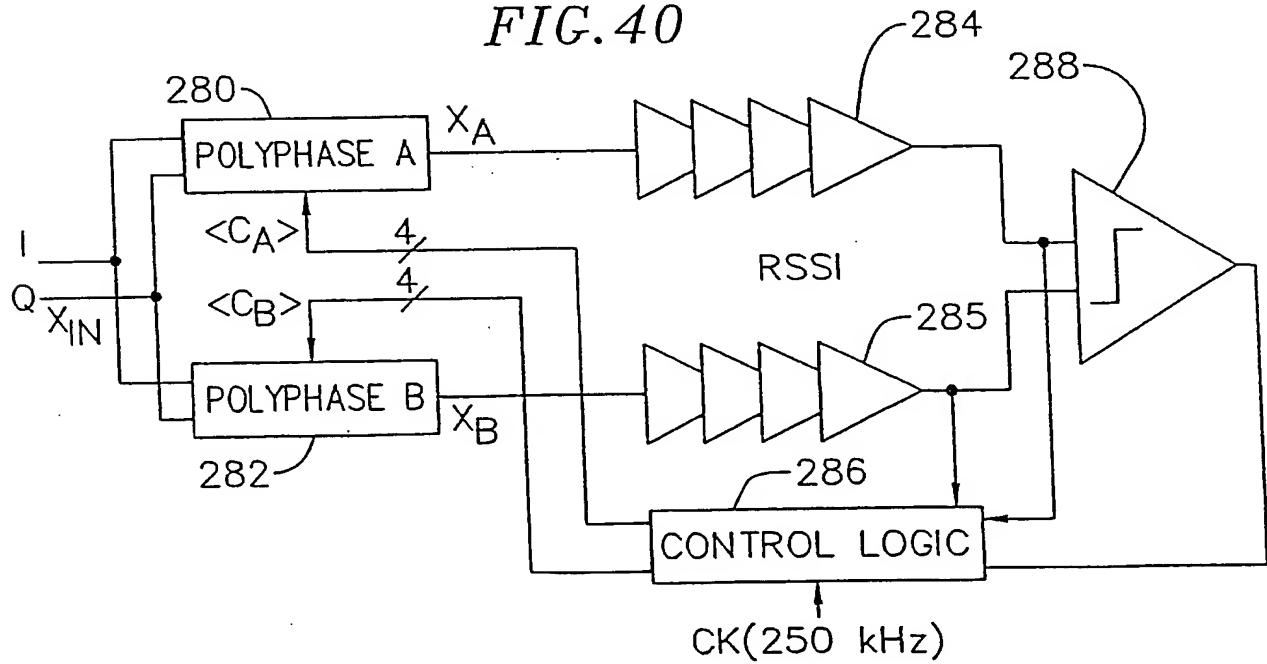


FIG. 41

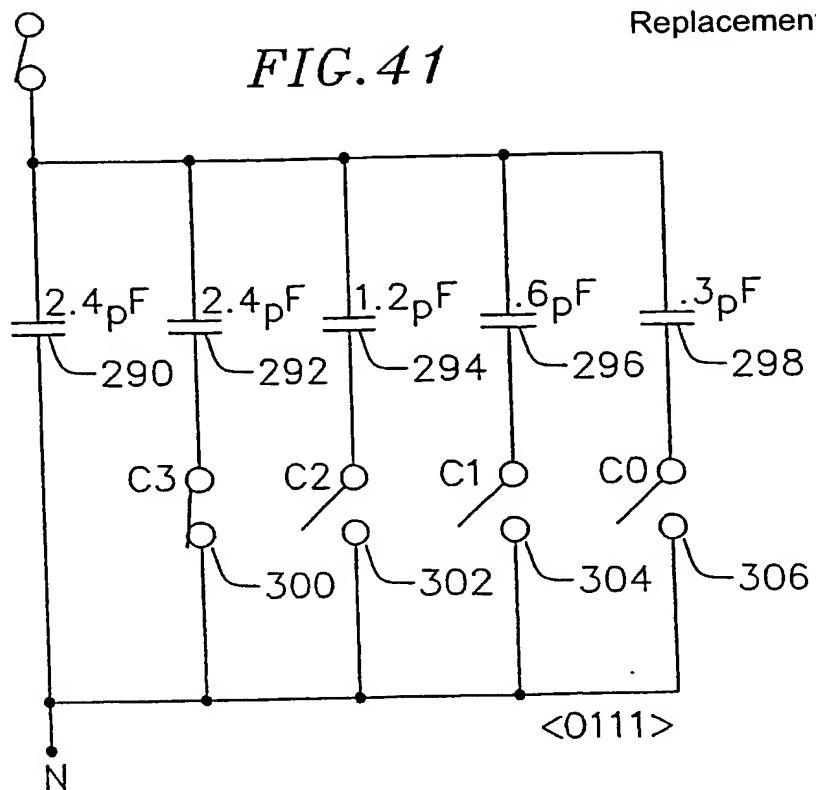


FIG. 42

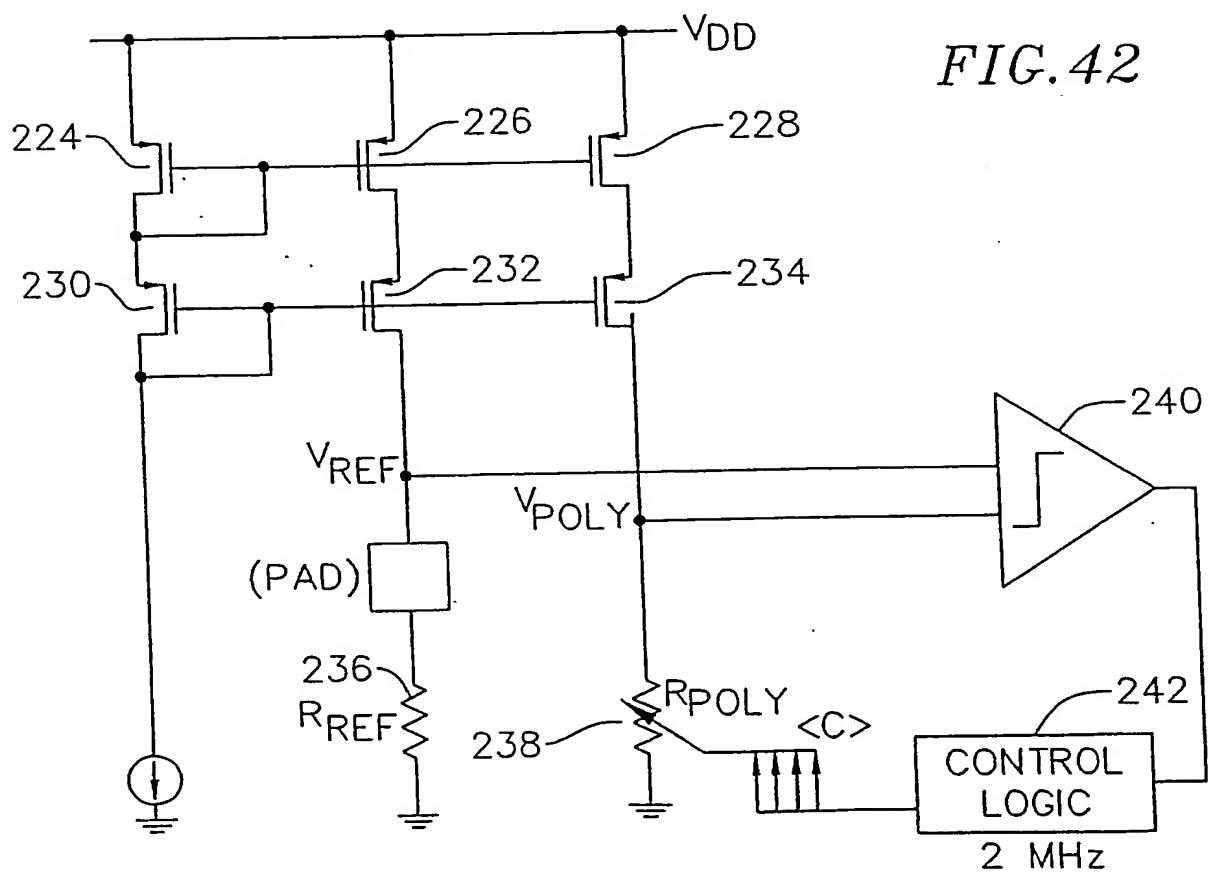


FIG.43

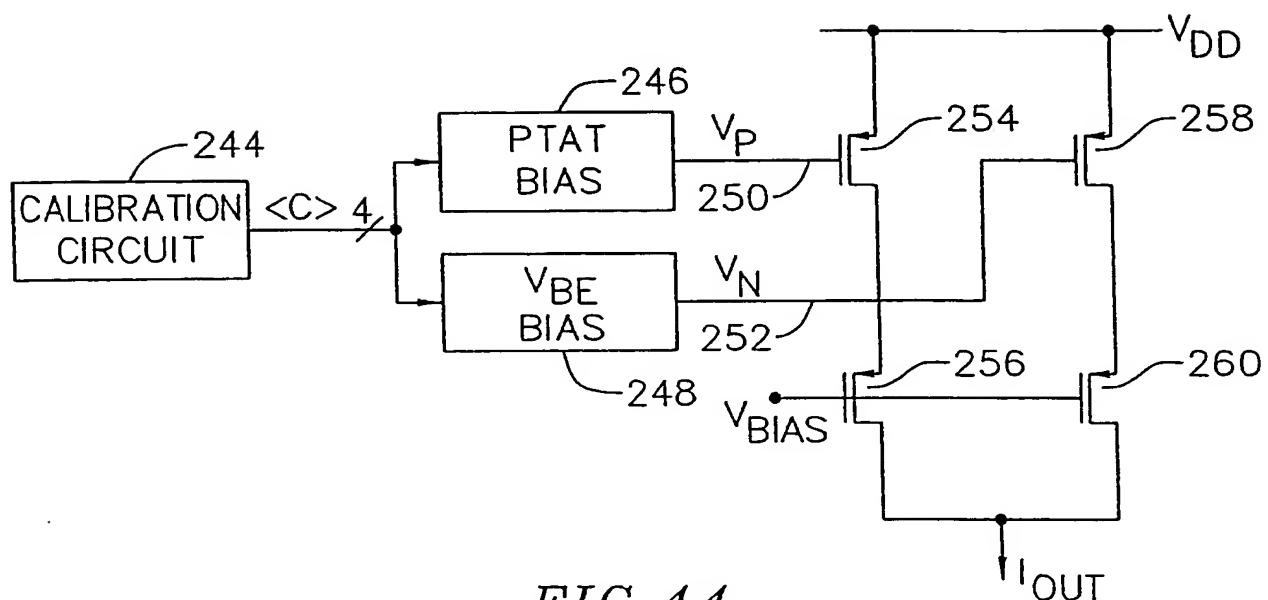


FIG.44

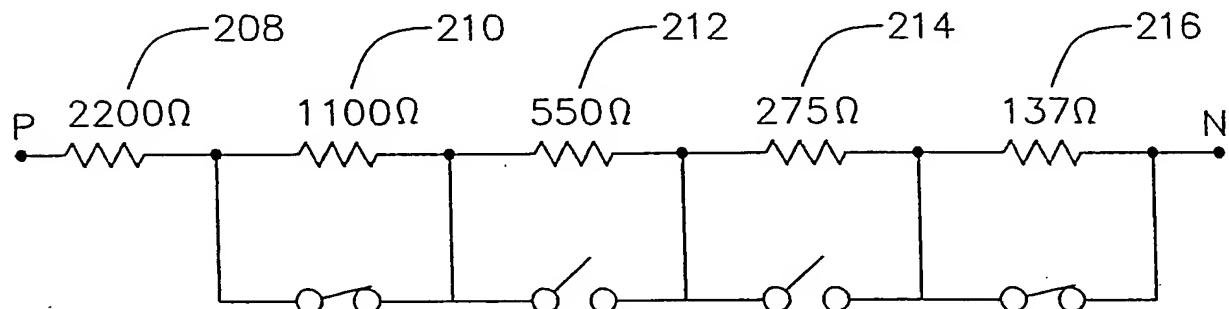


FIG.45

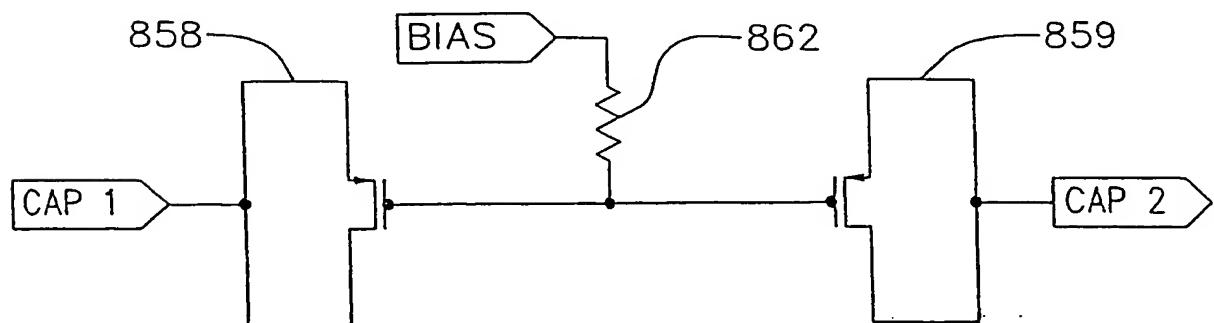


FIG. 46

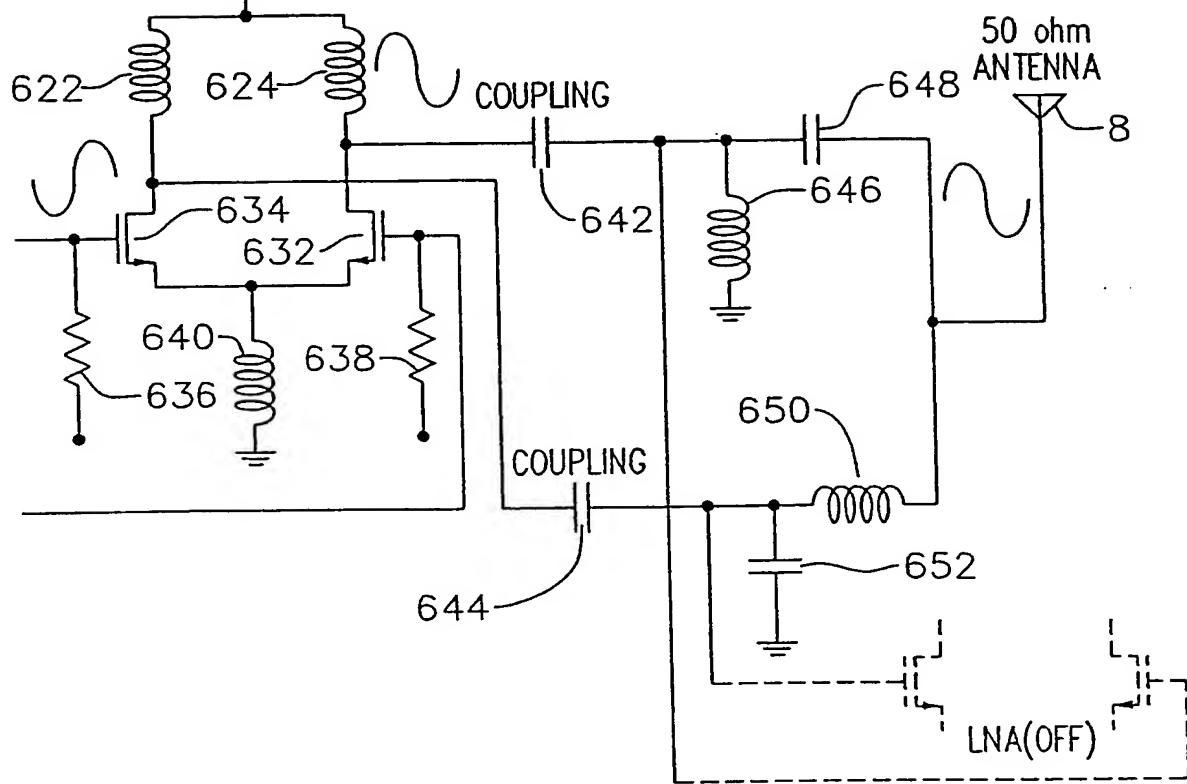


FIG. 47

